

# IMMUNOASSAYS AND **LC-MS** 2026.

VALID FROM JANUARY 2026

TECAN.



 **TECAN.**



## TOOL TIP

How to search for a product in this PDF using any PDF reader or browser:

1. Press CTRL+F (Windows) or CMD+F (Mac).
2. In the text box, enter your search term.
3. The first match will be highlighted.
4. Press Enter or click the right arrow to navigate between the results.

# Table of Contents

<b>Autoimmunity</b>	<b>4</b>	Neonatal Screening	15	<b>LC-MS</b>	<b>38</b>
Anti-Phospholipid Syndrome	4	Neuropeptides / Pituitary / Growth Hormones	15	Cortisol and Cortisone	38
Celiac disease	4	Thyroid Function	16	Immunosuppressants	39
Myasthenia Gravis	4	Tumor Markers	16	Methylmalonic Acid	40
Rheumatic Diseases	5			Steroids	41
Thyroid	5	<b>Immunology</b>	<b>19</b>	Vitamin A and E	42
Vasculitis/Nephritis	6	Cytokines	19	Vitamin B1 and B6	43
Miscellaneous	6	Immunology	24	LC-MS Kits - Miscellaneous	44
		Antibodies anti-HMBG1	25	Tec-Trace® - Calibrators and Controls	45
<b>Complementary Medicine</b>	<b>7</b>	Reagents	25		
Urinary Neurotransmitters	7			<b>General Terms and Conditions</b>	<b>47</b>
Food Intolerance	7	<b>Infectious Diseases</b>	<b>28</b>		
Salivary Diagnostics	8	Bacteriology	28		
		Parasitology	29		
<b>Endocrinology</b>	<b>9</b>	Virology	31		
Bone and Mineral Metabolism	9				
Gynecology / Andrology / ivF	10	<b>Neurodegeneration &amp; Transmitters</b>	<b>34</b>		
Hypertension	12	Neuroscience	34		
Metabolic Syndrome	13	Catecholamines/Neurotransmitters	37		

## Anti-Phospholipid Syndrome

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
beta2-Glycoprotein I IgG ELISA	RE75051	96 Tests	3 x 30 min	0 - 100 U/mL, cut-off 12 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
beta2-Glycoprotein I IgM ELISA	RE75061	96 Tests	3 x 30 min	0 - 100 U/mL, cut-off 12 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Cardiolipin IgG ELISA	RE75011	96 Tests	3 x 30 min	0 - 100 GPL U/mL, cut-off 12 GPL U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Cardiolipin IgM ELISA	RE75021	96 Tests	3 x 30 min	0 - 100 MPL U/mL, cut-off 6 MPL U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Phospholipid IgG/IgM Screen ELISA	RE70411	96 Tests	3 x 30 min	0 - 300 U/mL, cut-off 15 U/mL	10 µL	Serum	TMB 450 nm	CE IVDD

## Celiac Disease

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Modified Gliadin Peptide (MGP) IgA ELISA	RE75741	96 Tests	3 x 30 min	0 - 100 U/mL, cut-off 8 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Modified Gliadin Peptide (MGP) IgG ELISA	RE75751	96 Tests	3 x 30 min	0 - 100U/mL, cut-off 8 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Transglutaminase IgA ELISA	30132295	96 Tests	3 x 30 min	0 - 100 U/mL, cut - off 3 U/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Transglutaminase IgG ELISA	30132293	96 Tests	3 x 30 min	0 - 100 U/mL, cut - off 3 U/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Myasthenia Gravis

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Acetylcholine Receptor-Ab (ARAb) Blocking RIA	RE21031	100 Tests	1 x 3 hr, 1 x 1 hr	negative and positive control	20 µL	Serum	I-125	CE IVDD
Acetylcholine Receptor-Ab (ARAb) RRA	30221148	100 Tests	1 x 2 hr, 1 x 30 min	0 - 8 nmol/L, cut-off 0.25 nmol/L	20 µL	Serum, Plasma	I-125	CE IVDR
MuSK-Ab ELISA	RE51021	96 Tests	3 x 1 hr, 1 x 30 min	0 - 12 U/mL	10 µL	Serum	PNPP 405 nm	CE IVDR

## Rheumatic Diseases

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
ANA Profile 8 ELISA	RE75401	96 Tests	3 x 30 min	cut-off index	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
ANA Screen 8 ELISA	RE75421	96 Tests	3 x 30 min	cut-off index	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
CCP-Ab (Cyclic Citrullinated Peptides-Ab) ELISA	30218671	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	1 - 300 U/mL; cut-off 10 U/mL	10 µL	Serum	TMB 450 nm	CE IVDD
dsDNA-Ab ELISA	RE75201	96 Tests	3 x 30 min	0 - 250 IU/mL, cut-off 40 IU/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
ENA Screen 6 ELISA	RE75411	96 Tests	3 x 30 min	cut-off index	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Jo-1-Ab ELISA	RE75271	96 Tests	3 x 30 min	0 - 100 U/mL, cut-off 4 U/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
PR3 IgG (C-ANCA) capture ELISA	30112111	96 Tests	3 x 30 min	1 - 100 IU/mL	10 µL	Serum	TMB 450 nm	CE IVDD
Rheumatoid Factor (RF) IgG/IgA/IgM ELISA	RE70341	96 Tests	3 x 30 min	0 - 300 U/mL, cut-off 15 U/mL	10 µL	Serum	TMB 450 nm	CE IVDD
Scl-70-Ab ELISA	RE75251	96 Tests	3 x 30 min	0 - 60 U/mL, cut-off 4 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Sm-Ab (Smith antigen-Ab) ELISA	RE75221	96 Tests	3 x 30 min	0 - 40 U/mL, cut-off 4 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
SS-A/Ro-Ab ELISA	RE75231	96 Tests	3 x 30 min	0 - 70 U/mL, cut-off 4 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
SS-B/La-Ab ELISA	RE75241	96 Tests	3 x 30 min	0 - 60 U/mL, cut-off 4 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
U1-RNP-Ab (U1-Ribonucleoprotein-Ab) ELISA	RE75211	96 Tests	3 x 30 min	0 - 60 U/mL, cut-off 4 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Thyroid

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Reverse T3 (rT3) ELISA	30123153	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.02 - 2 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
TG-Ab (Thyroglobulin-Ab) ELISA	RE75501	96 Tests	3 x 30 min	0 - 3000 IU/mL, cut-off 100 IU/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
TPO-Ab (Thyroid Peroxidase-Ab) ELISA	RE75511	96 Tests	3 x 30 min	0 - 3000 IU/mL, cut-off 100 IU/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Vasculitis/Nephritis

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/Substrate	Regulatory status
CIC-C1q ELISA	DM59211	96 Tests	2 x 30 min, 1 x 15 min	0 - 64 µgEq/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
MPO-Ab (Myeloperoxidase-Ab/p-ANCA) ELISA	RE75601	96 Tests	3 x 30 min	0 - 100 U/mL, cut-off 11 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Miscellaneous

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/Substrate	Regulatory status
dsDNA-Ab RIA (Farr Assay)	RE19011	100 Tests	1 x 1 hr	0 - 85 IU/mL, normal range 0 - 7 IU/mL	25 µL	Serum	I-125	CE IVDR
Intrinsic Factor-Ab ELISA	RE70881	96 Tests	3 x 30 min	0 - 300 U/mL, cut-off 15 U/mL	10 µL	Serum	TMB 450 nm	CE IVDD
LKM-1-Ab (Liver Kidney Microsome-Ab) ELISA	RE70911	96 Tests	3 x 30 min	0 - 300 U/mL, cut-off 15 U/mL	10 µL	Serum	TMB 450 nm	CE IVDD
Parietalcell-Ab ELISA	RE70891	96 Tests	3 x 30 min	0 - 300 U/mL, cut-off 15 U/mL	10 µL	Serum	TMB 450 nm	CE IVDD
SLA-Ab (Soluble Liver Antigen-Ab) ELISA	RE70791	96 Tests	3 x 30 min	0 - 300 U/mL; cut-off 15 U/mL	10 µL	Serum	TMB 450 nm	CE IVDD
Spermatozoa-Ab ELISA	RE52029	96 Tests	2 x 1 hr, 1 x 10 min	0 - 500 mU/0.1 mL, cut-off 150 mU/0.1 mL	10 µL	Serum	TMB 450 nm	CE IVDD

## Catecholamines/Urinary Neurotransmitters

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Serotonin ELISA	RE59121	96 Tests	1 x 90 min, 2 x 1 hr	0.08 - 19.8 ng/mL	20 µL	Serum, Plasma, Platelets, Urine, Tissue homogenate, Cell Culture Supernatant	PNPP 405 nm	CE IVDD
TriCat TM ELISA	RE59395	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40min	Adrenalin: 1.5 - 150 ng/mL ; Noradrenalin: 50 - 500 ng/mL ; Dopamine: 60 - 11470 ng/mL	20 µL	Urine, Plasma	PNPP 405 nm	CE IVDD

## Food Intolerance

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
IgG Food Screen 24 ELISA	30113481	15 x (3 x 32 Tests)	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.35 - 100 U/mL	40 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG Food Screen 280 ELISA	30211984	5 x 96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.35 - 100 U/mL	1.5 mL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG Food Screen 7 ELISA	30131629	15 x 96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.35 - 100 U/mL	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG Food Screen 88 ELISA	30113483	15 x 96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.35 - 100 U/mL	40 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG Food Screen Mediterranean 20 ELISA	30155431	5 x 96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.35 - 100 U/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG Food Screen Mediterranean 40 ELISA	30155432	5 x 96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.35 - 100 U/mL	50 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG Food Screen Mediterranean 80 ELISA	30155433	5 x 96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.35 - 100 U/mL	100 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG4 Food Screen 24 ELISA	30113482	15 x 3 x 32 Tests	2 x 1 hr, 1 x 1 hr, 1 x 30 min	0.35 - 100 U/mL	30 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG4 Food Screen 280 ELISA	30115845	5 x 96 Tests	1 x 30 min, 1 x 1 hr, 1 x 30 min	0.35 - 100 U/mL	1.5 mL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG4 Food Screen 7 ELISA	30131628	15 x 96 Tests	2 x 1 hr, 1 x 1 hr, 1 x 30 min	0.35 - 100 U/mL	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IgG4 Food Screen 88 ELISA	30113484	15 x 96 Tests	2 x 1 hr, 1 x 1 hr, 1 x 30 min	0.35 - 100 U/mL	80 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Salivary Diagnostics

Product	Catalog		Incubation Conditions	Standard Range	Sample		Isotope/ Substrate	Regulatory status
	No.	Size			Volume	Matrix		
17-beta Estradiol Saliva Luminescence Immunoassay	RE62141	96 Tests	1 x 4 hr, 1 x 10 min	0.9 - 64 pg/mL	50 µL	Saliva	Acridan-based	CE IVDR
17-beta Estradiol Saliva Luminescence Immunoassay Bulk	RE62149	960 Tests	1 x 4 hr, 1 x 10 min	0.9 - 64 pg/mL	50 µL	saliva	Acridan-based	CE IVDR
17-beta Estradiol Saliva ELISA	30121045	96 Tests	2 x 1 hr, 1 x 30 min	2 - 64 pg/mL	50 µL	Saliva	TMB 450 nm	CE IVDR
17-Hydroxy-Progesterone (17-OHP) Saliva ELISA	RE52271	96 Tests	1 x 1 hr, 1 x 15 min	0.005 - 5 ng/mL	25 µL	Saliva	TMB 450 nm	CE IVDD
alpha Amylase Saliva Enzymatic Assay	RE80111	96 Tests	3 x 5 min	0 - 400 U/mL	10 µL	Saliva	CNPG3	CE IVDD
Cortisol Saliva ELISA	RE52611	96 Tests	1 x 2 hr, 1 x 30 min	0.15 - 30 ng/mL	50 µL	Saliva	TMB 450 nm	CE IVDR
Cortisol Saliva Luminescence Immunoassay	30221150	96 Tests	1 x 3 hr, 1 x 10 min	0.015 - 3.20 µg/dL	20 µL	Serum, Saliva	Luminol	CE IVDR
Cortisol Saliva Luminescence Immunoassay Bulk	30221151	960 Tests	1 x 3 hr, 1 x 10 min	0.015 - 3.20 µg/dL	20 µL	Saliva	Luminol	CE IVDR
Dehydroepiandrosterone (DHEA) Saliva ELISA	RE52651	96 Tests	1 x 2 hr, 1 x 30 min	20 - 2160 pg/mL	50 µL	Saliva	TMB 450 nm	CE IVDR
Dehydroepiandrosterone sulfate (DHEA-S) Saliva ELISA	RE52661	96 Tests	2 x 15 min	0.2 - 12 ng/mL	50 µL	Saliva	TMB 450 nm	CE IVDD
Estriol High Sensitive Saliva ELISA	30121046	96 Tests	1 x 2 hr, 1 x 30 min	2 - 288 pg/mL	100 µL	Saliva	TMB 450 nm	CE IVDD
Estrone Saliva ELISA	RE52681	96 Tests	1 x 1 hr, 1 x 15 min	10 - 300 pg/mL	100 µL	Saliva	TMB 450 nm	CE IVDD
IgA Saliva ELISA	DM59171	96 Tests	1 x 1 hr, 1 x 15 min	6.9 - 400 µg/mL	25 µL	Saliva	TMB 450 nm	CE IVDD
Melatonin direct Saliva ELISA (Non-Extraction)	RE54041	96 Tests	1 x 18 hr, 1 x 2 hr, 1 x 1 hr, 1 x 15 min	0.5 - 50 pg/mL	100 µL	Saliva	TMB 450 nm	CE IVDR
Melatonin direct Serum/Plasma/Saliva RIA	RE29301	100 Tests	1 x 2 hr, 1 x 18 hr, 1 x 15 min	3 - 750 pg/mL (3 - 300 pg/mL)	200 µL	Serum, Plasma, Saliva	I-125	CE IVDD
Progesterone Saliva ELISA	RE52281	96 Tests	1 x 1 hr, 1 x 30 min	25 - 5000 pg/mL	50 µL	Saliva	TMB 450 nm	CE IVDR
Progesterone Saliva Luminescence Immunoassay	RE62021	96 Tests	1 x 4 hr, 1 x 10 min	10 - 1000 pg/mL	20 µL	Saliva	Acridan-based	CE IVDD
Salicap Set	RE69981	100 Tubes						CE IVDR
Salicap Set	RE69985	500 Tubes						CE IVDR
Testosterone Saliva ELISA	RE52631	96 Tests	1 x 2 hr, 1 x 30 min	10 - 900 pg/mL	50 µL	Saliva	TMB 450 nm	CE IVDR
Testosterone Saliva Luminescence Immunoassay	30191568	96 Tests	1 x 4 hr, 1 x 10 min	6.4 - 760 pg/mL	50 µL	Saliva	Acridan-based	CE IVDR
Testosterone Saliva Luminescence Immunoassay Bulk	30191569	960 Tests	1 x 4 hr, 1 x 10 min	6.4 - 760 pg/mL	50 µL	saliva	Acridan-based	CE IVDR

## Bone and Mineral Metabolism

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
1,25-dihydroxy Vitamin D ELISA	30213078	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 15 min	3 - 180 pg/mL	500 µL	Serum	TMB 450 nm	CE IVDD
25-OH-Vitamin D ELISA	RE53041	96 Tests	1 x 1.5 hr, 1 x 30 min, 1 x 15 min	0 - 130 ng/mL	25 µL	Serum	TMB 450 nm	CE IVDR
Free 25-OH-Vitamin D ELISA	30113750	96 Tests	1 x 90 min, 1 x 30 min, 1 x 20 min	4 -42.5 pg/mL	10 µL	Serum	TMB 450 nm	CE IVDD
alpha-Klotho (mouse) ELISA	30117367	96 Tests	1 x 1 hr, 2 x 30 min	78.13 - 5000 pg/mL	2 µL	Urine	TMB 450 nm	RUO
alpha-Klotho ELISA	JP27998	96 Tests	1 x 1 hr, 2 x 30 min	93.75 - 6000 pg/mL	100 µL	Serum, Plasma	TMB 450 nm	RUO
alpha Klotho secreted ELISA	30218642	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	70.31 - 4500 pg/mL	100 µL	Serum, Plasma, CSF	TMB 450 nm	RUO
Calcitonin ELISA	NM59011	96 Tests	1 x 4 hr, 1 x 30 min	10-1000 pg/mL	100 µL	Serum	TMB 450 nm	CE IVDD
cAMP Radioimmunoassay	RE11021	100 Tests	1 x 20 hr	0.05 - 15 pmol/mL acetylation, 1.5 - 450 pmol/mL without acetylation	20 µL	Plasma, Urine	I-125	CE IVDD
Dentin Matrix Protein 1 (rat) ELISA	JP27363	96 Tests	1 x 1 hr, 2 x 30 min	39.1 - 2500 pg/mL	5 µL	Serum, Plasma	TMB 450 nm	RUO
DMP1 ELISA	30121797	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	3.6 - 230 pmol/L	10 µL	Serum, Plasma, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
Hyaluronic Acid ELISA	30245462	96 Tests	1 x 2 hr, 2 x 30 min	cut-off of 90 ng/mL	100 µL	Serum	TMB 450 nm	CE IVDD
Osteocalcin (1-43/49) Specific ELISA	RE53141	96 Tests	1 x 1 hr, 1 x 20 min	4 - 64 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Osteopontin (Mouse) ELISA	JP27351	96 Tests	1 x 1 hr, 2 x 30 min	1 - 64 ng/mL	100 µL	Plasma, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
Osteopontin (Rat) ELISA	JP27360	96 Tests	1 x 1 hr, 2 x 30 min	0.07 - 4.75 ng/mL	100 µL	Plasma, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
Osteopontin ELISA	JP27158	96 Tests	1 x 1 hr, 2 x 30 min	5 - 320 ng/mL	100 µL	Plasma, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
Osteopontin N-HALF (Mouse) ELISA	JP27259	96 Tests	1 x 1 hr, 2 x 30 min	25 - 1600 pmol/L	100 µL	Plasma, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
Osteopontin N-HALF ELISA	JP27258	96 Tests	1 x 1 hr, 2 x 30 min	6.25 - 400 pmol/L	100 µL	Plasma, Urine, Synovial fluid, Cell Culture Supernatant	TMB 450 nm	RUO
Osteoprotegerin ELISA	BV51101	96 Tests	2 x 1 hr, 1 x 30 min, 1 x 10 min	1.5 - 60 pmol/L	100 µL	Serum, Plasma, Synovial fluid, Cell Culture Medium	TMB 450 nm	CE IVDD
Parathyroid hormone intact ELISA	30233646	96 Tests	1 x 3 hr, 1 x 30 min	7 - 700 pg/mL	25 µL	Serum	TMB 450 nm	CE IVDD

## Gynecology/Andrology/IVF

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
17-beta-Estradiol ELISA	RE52041	96 Tests	1 x 1.5 hr, 1 x 30 min	25 - 2000 pg/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
17-Hydroxy-Progesterone (17-OHP) ELISA	RE52071	96 Tests	1 x 1 hr, 1 x 30 min	0.15 - 20 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDR
17-Hydroxy-Progesterone (17-OHP) RIA	MG12181	96 Tests	1 x 3 hr	0.17 - 14 ng/mL	50 µL	Serum, Plasma	I-125	CE IVDD
17-Hydroxy-Progesterone (17-OHP) Saliva ELISA	RE52271	96 Tests	1 x 1 hr, 1 x 15 min	0.005 - 5 ng/mL	25 µL	Saliva	TMB 450 nm	CE IVDD
5-alpha Dihydrotestosterone (DHT) ELISA	DB52021	96 Tests	1 x 1 hr, 1 x 10 min	25 - 2500 pg/mL	50 µL	Serum	TMB 450 nm	CE IVDD
AMH (Anti-Müllerian Hormone) ELISA	30150318	96 Tests	1 x 4 hr, 1 x 2 min	0.11 ng/mL - 20 ng/mL	50 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Androstane-diol Glucuronide ELISA	DB52171	96 Tests	1 x 30 min, 1 x 10 min	0.25 - 50 ng/mL	50 µL	Serum	TMB 450 nm	CE IVDD
Androstenedione ELISA	DB52161	96 Tests	1 x 1 hr, 1 x 15 min	0.1 - 10 ng/mL	25 µL	Serum	TMB 450 nm	CE IVDD
Androstenedione Radioimmunoassay	MG11091	96 Tests	1 x 1 hr	0.1 - 11.0 ng/mL	25 µL	Serum, Plasma	I-125	CE IVDD
Corticosteroid-Binding Globulin (CBG) ELISA	BV52021	96 Tests	2 x 1 hr, 1 x 30 min, 1 x 10 min	1.56 - 100 ng/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Corticosterone ELISA	RE52211	96 Tests	1 x 1 hr, 1 x 15 min	5 - 240 nmol/L	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Cortisol (Urine) ELISA	RE52241	96 Tests	1 x 1 hr, 1 x 15 min	10 - 500 ng/mL	10 µL	Urine	TMB 450 nm	CE IVDD
Cortisol ELISA	RE52061	96 Tests	1 x 1 hr, 1 x 15 min	20 - 800 ng/mL	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
11-Desoxycortisol RIA CT)	MG11111	96 Tests	1 x 2.5 hr	0.3 - 65 ng/mL	25 µL	Serum	I-125 < 105 kBq	CE IVDD
Dehydroepiandrosterone (DHEA) ELISA	RE52221	96 Tests	1 x 1 hr, 1 x 30 min	0.37 - 30 ng/mL	20 µL	Serum	TMB 450 nm	CE IVDR
Dehydroepiandrosterone (DHEA) Saliva ELISA	RE52651	96 Tests	1 x 2 hr, 1 x 30 min	20 - 2160 pg/mL	50 µL	Saliva	TMB 450 nm	CE IVDR
Dehydroepiandrosterone Sulphate (DHEA-S) ELISA	RE52181	96 Tests	1 x 1 hr, 1 x 15 min	0.1 - 10 µg/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Estrone ELISA	DB52051	96 Tests	1 x 1 hr, 1 x 15 min	25 - 2000 pg/mL	50 µL	Serum	TMB 450 nm	CE IVDD
Free Estriol ELISA	30216159	96 Tests	1 x 60 min, 1 x 30 min	0.3 - 40 ng/mL	10 µL	Serum	TMB 450 nm	CE IVDD
Free β-hCG ELISA	30216257	96 Tests	1 x 60 min, 1 x 15 min	0.5 - 200 mIU/mL	25 µL	Serum	TMB 450 nm	CE IVDD
Free Testosterone ELISA	DB52181	96 Tests	1 x 1 hr, 1 x 15 min	0.25 - 100 pg/mL	25 µL	Serum	TMB 450 nm	CE IVDR
FSH ELISA	RE52121	96 Tests	1 x 30 min, 1 x 10 min	5 - 100 mIU/mL	25 µL	Serum	TMB 450 nm	CE IVDD

hCG Intact ELISA	30216262	96 Tests	1 x 30 min, 1 x 10 min	5 - 1000 mIU/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
β-hCG ELISA	30216261	96 Tests	1 x 1 h, 1 x 15 min					CE IVDD
hPL ELISA	30216258	96 Tests	1 x 30 min, 1 x 10 min	1.25 - 20 mg/mL	10 µL	Serum	TMB 450 nm	CE IVDD
LH ELISA	30216259	96 Tests	1 x 30 / 1 x 10 min	0 - 200 mLU/mL	10 µL	Serum	TMB 450 nm	CE IVDD
Pregnenolone ELISA	DB52031	96 Tests	1 x 1 hr, 1 x 10 min	0.1 - 25.6 ng/mL	50 µL	Serum	TMB 450 nm	CE IVDD
Progesterone ELISA	RE52231	96 Tests	1 x 5 min, 1 x 1 hr, 1 x 15 min	0.3 - 40 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Progesterone Radioimmunoassay	MG12171	96 Tests	1 x 2 hr	0.12 - 36 ng/mL	50 µL	Serum	I-125	CE IVDD
Progesterone Saliva Luminescence Immunoassay	RE62021	96 Tests	1 x 4 hr, 1 x 10 min	10 - 1000 pg/mL	20 µL	Saliva	Acridan-based	CE IVDD
Testosterone ELISA	RE52151	96 Tests	1 x 1 hr, 1 x 15 min	0.2 - 16 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Testosterone Radioimmunoassay (CT)	MG12191	96 Tests	1 x 3 hr	0.11 - 16.4 ng/mL	50 µL	Serum	I-125	CE IVDD
Testosterone Saliva ELISA	RE52631	96 Tests	1 x 2 hr, 1 x 30 min	10 - 900 pg/mL	50 µL	Saliva	TMB 450 nm	CE IVDR
Total Estrogens	30257157	96 Tests	1 x 30 min x 1 x 120 min	25 - 2500 pg/mL	50 µL	Serum	TMB 450 nm	CE IVDD
Testosterone Saliva Luminescence Immunoassay	30191568	96 Tests	1 x 4 hr, 1 x 10 min	6.4 - 760 pg/mL	50 µL	Saliva	Acridan-based	CE IVDR

## Hypertension

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Aldosterone ELISA	RE52301	96 Tests	1 x 30 min, 1 x 1 hr, 1 x 30 min	20 - 1000 pg/mL	50 µL	Serum, Plasma, Urine	TMB 450 nm	CE IVDD
Aldosterone RIA (CT)	MG13051	100 Tests	1 x 18 hr; or 1 x 3 hr with shaker	25 - 1500 pg/mL	200 µL	Serum, Urine	I-125	CE IVDD
Angiotensin I (Plasma Renin activity) ELISA	DB52011	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.2 - 60 ng/mL	500 µL	Plasma	TMB 450 nm	CE IVDD
Angiotensin-like 2 ELISA	JP27745	96 Tests	1 x 1 hr, 2 x 30 min	0.05 - 3.5 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Angiotensin-like 3 (high sensitive) ELISA	JP27750	96 Tests	1 x 1 hr, 2 x 30 min	0.47 - 30 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Angiotensin-Like 3 (Mouse) ELISA	JP27410	96 Tests	1 x 1 hr, 2 x 30 min	0.31 - 20 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Angiotensinogen total ELISA	JP27412	96 Tests	1 x 1 hr, 2 x 30 min	0.31 - 20 ng/mL	100 µL	Serum, Plasma, Urine, Culture Medium	TMB 450 nm	RUO
ApoB-100 ELISA	JP27181	96 Tests	1 x 1 hr, 2 x 30 min	0.13 - 8.4 µg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Big Endothelin-1 (Rat) ELISA	JP27167	96 Tests	1 x 18 hr, 2 x 30 min	0.78 - 100 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant et	TMB 450 nm	RUO
Big Endothelin-1 ELISA	JP27168	96 Tests	1 x 18 hr, 2 x 30 min	0.78 - 100 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Cortisol ELISA	RE52061	96 Tests	1 x 1 hr, 1 x 15 min	20 - 800 ng/mL	20 µL	Serum, Plasma	TMB 450 nm	CE IVDR
COX-2 (Cyclooxygenase-2) ELISA	JP27186	96 Tests	1 x 1 hr, 2 x 30 min	1.09 - 70 ng/mL	100 µL	Cell Culture Supernatant	TMB 450 nm	RUO
EL Full-Lenght ELISA	JP27182	96 Tests	1 x 18 hr, 2 x 30 min	31.25 - 2000 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Endothelin-1 (1-31) ELISA	JP27177	96 Tests	1 x 18 hr, 2 x 30 min	1.56 - 200 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Endothelin-1 ELISA	JP17165	96 Tests	1 x 18 hr, 2 x 30 min	0.78 - 100 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Endothelin-3 ELISA	JP27169	96 Tests	1 x 18 hr, 2 x 30 min	0.78 - 100 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Renin (active) ELISA	RE53321	96 Tests	2 x 1.5 hr, 1 x 15 min	4 - 128 pg/mL	50 µL	Serum, Plasma	TMB 450 nm	CE IVDD
soluble (Pro)renin Receptor ELISA	JP27782	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	125 - 8000 pg/mL	100 µL	Serum, Plasma, urine, Cell Culture Supernatant	TMB 450 nm	RUO
Tissue Plasminogen Activator (t-PA) ELISA	BE59411	96 Tests	1 x 2 hr, 1 x 10 min	15.6 - 1000 pg/mL	10 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
Lipoprotein Lipase ELISA	30183655	96 Tests	overnight; 60 minutes	0.02 - 1.5 ng/mL	100 µL	Serum, EDTA/ Heparin Plasma	TMB 450 nm	RUO
Mouse Intact Angiotensinogen ELISA	30183429	96 Tests	overnight; 60 minutes	0.16 - 10 ng/mL	100 µL	Serum, EDTA Plasma	TMB 450 nm	RUO

Mouse total Angiotensinogen ELISA	30181673	96 Tests	overnight; 60 minutes	0.16 - 10 ng/mL	100 µL	Serum, EDTA Plasma, cell culture supernatant	TMB 450 nm	RUO
Uromodulin ELISA	30251816	96 Tests	1 x 1hr, 2 x 30 min	0.14 ~ 9 ng/mL	100 µL	Serum, EDTA Plasma	TMB 450 nm	RUO

## Metabolic Syndrome

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Active-B12 (Holotranscobalamin) ELISA	30221798	96 Tests	1 x 1 hr, 1 x 35 min, 1 x 30 min	12 - 154 pmol/L	100 µL	Serum	PNPP 405 nm	CE IVDR
Adiponectin ELISA	30126762	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	2 - 100 ng/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Angiotensin-like 2 ELISA	JP27745	96 Tests	1 x 1 hr, 2 x 30 min	0.05 - 3.5 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
alpha1-Antitrypsin Stool ELISA	30132466	96 Tests	2 x 1 hr, 1 x 15 min	41.3 - 1125 µg/mL	15 mg	Stool	TMB 450 nm	CE IVDD
Angiotensinogen total ELISA	JP27412	96 Tests	1 x 1 hr, 2 x 30 min	0.31 - 20 ng/mL	100 µL	Serum, Plasma, Urine, Culture Medium	TMB 450 nm	RUO
Angiotensin-like 3 (high sensitive) ELISA	JP27750	96 Tests	1 x 1 hr, 2 x 30 min	0.47 - 30 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Angiotensin-Like 3 (Mouse) ELISA	JP27410	96 Tests	1 x 1 hr, 2 x 30 min	0.31 - 20 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
ApoA5 ELISA	30150264	96 Tests	1 x 1 hr, 2 x 30 min	0.31 - 20 ng/mL	5µL	Serum, Plasma	TMB 450 nm	RUO
ApoB-100 ELISA	JP27181	96 Tests	1 x 1 hr, 2 x 30 min	0.13 - 8.4 µg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
C-Peptide ELISA	RE53011	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	0.2 - 16 ng/mL	100 µL	Serum, Plasma, Urine	TMB 450 nm	RUO
DPP4/CD26 ELISA	JP27789	96 Tests	1 x 1 hr, 2 x 30 min	125 - 8000 pg/mL	100 µL	Serum, Plasma, Urine, CSF	TMB 450 nm	RUO
EL Full-Lenght ELISA	JP27182	96 Tests	1 x 18 hr, 2 x 30 min	31.25 - 2000 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Endothelial Lipase (C-terminal) ELISA	30131803	96 Tests	1 x 18 hr, 2 x 30 min	0.13 - 8 ng/mL	5 µL	Serum, Plasma	TMB 450 nm	RUO
FGF-19 ELISA	JP27996	96 Tests	1 x 18 hr, 2 x 30 min	23.4 - 1500 pg/mL	100 µL	Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
FGF-21 ELISA	JP27997	96 Tests	1 x 18 hr, 2 x 30 min	31.3 - 2000 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
GIP (active form) (Rat) High Sensitivity ELISA	30116205	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	0.14 - 8.80 pmol/L	10 µL	Plasma	TMB 450 nm	RUO
GIP (active form) ELISA	JP27201	96 Tests	2 x 1 hr, 1 x 30 min	1.6 - 100 pg/mL	100 µL	Plasma	TMB 450 nm	RUO
GIP (active) (Mouse) High Sensitivity ELISA	30116203	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	0.5 - 32 pmol/L	5 µL	Plasma	TMB 450 nm	RUO
GIP Total (Mouse) High Sensitivity ELISA	30116202	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	1.56 - 100 pmol/L	5 µL	Plasma	TMB 450 nm	RUO

GIP Total (Rat) High Sensitivity ELISA	30116204	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	0.53 - 34 pmol/L	5 µL	Plasma	TMB 450 nm	RUO
GIP total ELISA	JP27203	96 Tests	2 x 1 hr, 1 x 30 min	1.88 - 120 pmol/L	100 µL	Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
GLP-1 (7-36/37) active forms HS ELISA	30106821	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	0.25 - 16 pmol/L	10 µL rat, mouse, 50 µL human	Plasma	TMB 450 nm	RUO
GLP-1 (9-36/37) ELISA	JP27788	96 Tests	2 x 1 hr, 1 x 30 min	1.25 - 80 pmol/L	25 µL	Plasma	TMB 450 nm	RUO
GLP-1 (active form) ELISA	JP27784	96 Tests	2 x 1 hr, 1 x 30 min	1.25 - 80 pmol/L	100 µL	Plasma	TMB 450 nm	RUO
GLP-1 (Glucagon-like Peptide) Active ELISA	30216294	96 Tests	1 x 20-24 hr, 1 x 20 min	0.64 - 48 pmol/L	100 µL	Plasma	TMB 450 nm	RUO
GPIHBP1 Serum ELISA	30131804	96 Tests	2 x 1 hr, 1 x 30 min	7.8 - 500 pg/mL	10 µL	Serum, Plasma	TMB 450 nm	RUO
HTGL Serum ELISA	30131802	96 Tests	1 x 18 hr, 2 x 30 min	0.08 - 5 ng/mL	2 µL	Serum, Plasma	TMB 450 nm	RUO
Helicobacter pylori Hp Detect™ Stool Antigen ELISA	30269144	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 10 min	Cut-off	100 µL	Stool	TMB 450 nm	CE IVDD
Insulin ELISA	RE53171	96 Tests	2 x 30 min, 1 x 15 min	6.25 - 100 µLU/mL	25 µL	Serum, Plasma	TMB 450 nm	RUO
Insulin Total (Mouse/Rat) high sensitive ELISA	30115430	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	1.25 - 80 pg/mL	5 µL	Serum, Plasma	TMB 450 nm	RUO
Insulin-Ab ELISA	NM59071	96 Tests	1 x 14 hr, 1 x 1 hr, 1 x 30 min	negative and positive control	25 µL	Serum	PNPP 405 nm	CE IVDD
Intelectin-1/Omentin-1 ELISA	JP27361	96 Tests	1 x 1 hr, 2 x 30 min	0.31 - 20 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Leptin (Mouse) ELISA	JP27160	96 Tests	1 x 1 hr, 2 x 30 min	12.5 - 800 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Leptin (Rat) ELISA	JP27295	96 Tests	1 x 1 hr, 2 x 30 min	56.25 - 3600 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Leptin ELISA	MD53001	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	1 - 100 ng/mL	20 µL	Serum, Plasma	TMB 450 nm	RUO
Leptin high sensitive ELISA	JP27775	96 Tests	1 x 1 hr, 2 x 30 min	15.63 - 1000 pg/mL	100 µL	Serum, Plasma, Culture Medium	TMB 450 nm	RUO
Proinsulin (Intact) ELISA	RE53061	96 Tests	2 x 1hr, 1 x 30 min	3-100 pmol/L	50 µL	Serum, EDTA/ Heparin Plasma	TMB 450 nm	CE IVDD
Proinsulin intact (mouse/rat) ELISA	30130391	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	14.1 - 900 pg/mL	25 µL mouse, 50	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
EDN Stool ELISA	30132469	96 Tests	2 x 1 hr, 1 x 30 min			Stool	TMB 450 nm	CE IVDD
GLP-1 Rat / Mouse (active form) ELISA	30117394	96 Tests	1 x 60 min, 1 x 60 min	1.25 - 80 pmol/L	100 µL	EDTA Plasma	TMB 450 nm	RUO
GLP-1 Total ELISA	30216295	96 Tests	1 x 20-24 hr, 1 x 20 min	2.1 - 54 pmol/L	100 µL	Plasma	TMB 450 nm	RUO
Glucagon ELISA	30227003	96 Tests	overnight; 60 minutes	0.31 - 20 pmol/L	100 µL	EDTA Plasma	TMB 450 nm	RUO

GPIHBP1 Autoantibody ELISA	30182171	96 Tests	1 x 1hr, 2 x 30min	0.008 - 0.500 U/mL	10 µL	Serum, Plasma	TMB 450 nm	RUO
Pancreatic Polypeptid PP ELISA	30252114	96 Tests	1 x 2,5 hr, 1 x 1 hr, 1 x 45 min, 1 x 30 min	4.1 - 1000 pg/mL	100 µL	Serum, Plasma, cell culture and supernatant	TMB 450 nm	RUO
T-Cadherin (100K, 130K) ELISA	30229553	96 Tests	1 x 90 min, 2 x 30 min	0.05 - 3 ng/mL	100 µL	Serum, EDTA-plasma	TMB 450 nm	RUO
T-Cadherin (130K) ELISA	30229551	96 Tests	1 x 90 min, 2 x 30 min	0.03 - 2 ng/mL	100 µL	Serum, EDTA-plasma	TMB 450 nm	RUO
T-Cadherin (30K, 130K) ELISA	30229552	96 Tests	1 x 90 min, 2 x 30 min	0.02 - 1.5 ng/ mL	100 µL	Serum, EDTA-plasma	TMB 450 nm	RUO
Vaspin ELISA	30119800	96 Tests	3 x 1 hr, 1 x 30 min	4 - 4000 pg/mL	70 µL	Serum	TMB 450 nm	RUO
VIP ELISA	30251374	96 Tests	1 x 30 min, 1 x 60 min, 2 x 30 min	25 - 800 pg/mL	75 µL	Serum, Plasma	TMB 450 nm	RUO

## Neonatal Screening

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Phenylalanine (PKU) neonatal Screening Assay	RE80019	2400 Tests	2 x 30 min, 1 x 3 min	1 - 18 mg/dL		Blood Spot	INT 570 nm	CE IVDR
IRT neonatal Luminescence Immunoassay (2400 det.)	RE68019	2400 Tests	1 x 2 hr, 1 x 45 min	0 - 459 ng/mL		Blood Spot	Luminescence Reagent AP	CE IVDD
IRT neonatal Luminescence Immunoassay (480 det.)	RE68015	480 Tests	1 x 2 hr, 1 x 45 min	0 - 459 ng/mL		Blood Spot	Luminescence reagent AP	CE IVDD

## Neuropeptides/Pituitary/Growth Hormones

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
ACTH ELISA	RE53081	96 Tests	1 x 2 hr, 1 x 20 min	11 - 416 pg/mL	200 µL	Plasma	TMB 450 nm	CE IVDD
Growth hormone (hGH) ELISA	30216291	96 Tests	1 x 1 hr, 1 x 15 min	1 - 50 ng/mL	25 µL	Serum	TMB 450 nm	CE IVDD
IGF-1 direct (Rat, Mouse) ELISA	30117393	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 30 min	0.029 - 180 µg/L	5 µL	Serum, Plasma/without extraction	TMB 450 nm	RUO
IGFBP-3 ELISA	MD58031	96 Tests	2 x 1 hr, 1 x 30 min	0.03 - 15150 µg/L	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
IGF-I ELISA	MD58011	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	42 - 1050 ng/mL (1:21 dil.) or 20 - 500 ng/mL (1:10 dil.)	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Oxytocin ELISA	RE52331	96 Tests	1 x 18 hr, 1 x 1 hr	15.6 - 1000 pg/mL	100 µL	Tissue culture media, serum, plasma, milk samples, saliva	PNPP 405 nm	RUO
Titin N-Fragment Serum ELISA	30229554	96 Tests	overnight, 1 x 1h	46.88 - 3,000 pmol/L	100 µL	Serum	TMB 450 nm	RUO
Titin N-Fragment Serum (Mouse) ELISA	30251815	96 Tests	overnight, 1 x 1h	75 - 4,800 pmol/L	100 µL	Serum	TMB 450 nm	RUO

## Thyroid Function

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Free Thyroxine (FT4) ELISA	RE55241	96 Tests	1 x 1 hr, 1 x 15 min	3 - 70 ng/L	50 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Free Triiodothyronine (FT3) ELISA	RE55231	96 Tests	1 x 1 hr, 1 x 15 min	0.4 - 18 pg/mL	50 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Reverse T3 (rT3) ELISA	30123153	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0.02 - 2 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
TG-Ab (Thyroglobulin-Ab) ELISA	RE75501	96 Tests	3 x 30 min	0 - 3000 IU/mL, cut-off 100 IU/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Thyroid Stimulating Hormone (TSH) ELISA	30216263	96 Tests	1 x 10 min, 1 x 1.5 hr, 1 x 20 min	0.25 - 15 mIU/L	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Total Thyroxine (T4) ELISA	30216265	96 Tests	1 x 5 min, 1 x 80 min, 1 x 10 min	25 -250 nmol/L	10 µL	Serum	TMB 450 nm	CE IVDD
Total Triiodothyronine (T3) ELISA	30218220	96 Tests	1 x 30 min, 1 x 30 min, 1 x 10 min	0.5 - 10 ng/mL	50 µL	Serum	TMB 450 nm	CE IVDD
TPO ELISA	JP27175	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	37.5 - 2400 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
TPO-Ab (Thyroid Peroxidase-Ab) ELISA	RE75511	96 Tests	3 x 30 min	0 - 3000 IU/mL, cut-off 100 IU/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
T3 ELISA	30216264	96 Tests	1 x 30 min, 1 x 30 min, 1 x 10 min	0.5 - 10 ng/mL	50 µL	Serum	TMB 450 nm	CE IVDD

## Tumor Markers

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
5-Hydroxyindole acetic acid (5-HIAA) ELISA	RE59131	96 Tests	1 x 18 hr, 1 x 2 hr, 1 x 1 hr	0.4 - 55 mg/L	20 µL	Urine	PNPP 405 nm	CE IVDD
Adrenalin (Epinephrine) ELISA	RE59251	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40 min	1.5 - 150 ng/mL	500 µL	Plasma, Urine	PNPP 405 nm	CE IVDD
alpha-Klotho (mouse) ELISA	30117367	96 Tests	1 x 1 hr, 2 x 30 min	78.13 - 5000 pg/mL	2 µL	Urine	TMB 450 nm	RUO
alpha-Klotho ELISA	JP27998	96 Tests	1 x 1 hr, 2 x 30 min	93.75 - 6000 pg/mL	100 µL	Serum, Plasma	TMB 450 nm	RUO
alpha Klotho secreted ELISA	30218642	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	70.31 - 4500 pg/mL	100 µL	Serum, Plasma, CSF	TMB 450 nm	RUO
Angiopietin-like 4 ELISA	JP27749	96 Tests	1 x 1h, 2 x 30min	23.44 - 1500 pg/mL	100 µL	Serum, Plasma, cell culture media	TMB 450 nm	RUO
CA (Cancer Antigen) 72-4 ELISA	RE54111	96 Tests	1 x 2 hr, 1 x 30 min	3 - 100 U/mL	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
CatCombi ELISA (Adrenalin/Epinephrine, Noradrenalin/Norepinephrine)	RE59242	2 x 96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40 min	1.5 - 150 ng/mL Adrenalin 500 ng/mL Noradrenalin	5.0 - 500 µL	Plasma, Urine	PNPP 405 nm	CE IVDD
Chromogranin A ELISA	RE53071	96 Tests	1 x 1.5 hr, 1 x 30 min, 1 x 20 min	0 - 2500 ng/mL	15 µL	Serum, Plasma	TMB 450 nm	CE IVDD

Chromogranin A New Gen ELISA	30208352	96 Tests	1x 1 hr, 1x 2 hr, 1x 10 min	60 - 1000 ng/mL	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Erythropoietin (EPO) ELISA	NM56011	96 Tests	1 x 2 hr, 1 x 30 min	7 - 495 mU/mL	200 µL	Serum	TMB 450 nm	CE IVDD
Ferritin ELISA	30216290	96 Tests	1 x 30 min, 1 x 10 min	10 - 800 ng/mL	25 µL	Serum	TMB 450 nm	CE IVDD
Galectin-3 ELISA	JP27755	96 Tests	1 x 1 hr, 2 x 30min	117.2 - 7500 pg/mL	100 µL	Plasma, Serum, Cell Extracts, Tissue Extracts, Cell Culture Supernatant	TMB 450 nm	RUO
HB-EGF ELISA	JP27189	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	0.34 - 22 nmol/L	100 µL	Plasma, Serum, Urine, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
Hepcidin-25 (bioactive) HS ELISA	RE54261	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	0.153 - 81 ng/mL	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Intelectin-1/Omentin-1 ELISA	JP27361	96 Tests	1 x 1 hr, 2 x 30 min	0.31 - 20 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Mac-2 binding protein (Mac-2bp) ELISA	JP27362	96 Tests	1 x 1 hr, 2 x 30 min	0.78 - 100 ng/mL	20 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Mac-2 binding protein (Mouse) ELISA	30123146	96 Tests	1 x 1 hr, 2 x 30 min	0.78 - 50 ng/mL	2 µL	Serum, Plasma, Cell Culture Supernatant, Tissue Extract	TMB 450 nm	RUO
Melatonin direct Serum/Plasma/Saliva RIA	RE29301	100 Tests	1 x 2 hr, 1 x 18 hr, 1 x 15 min	3 - 750 pg/mL Serum/plasma (3 - 300 pg/mL Saliva)	200 µL (500 µL saliva)	Serum, Plasma, Saliva	I-125	CE IVDD
Melatonin ELISA	RE54021	96 Tests	1 x 18 hr, 1 x 2 hr, 1 x 40 min	3.0 - 300 pg/mL	500 µL	Serum, Plasma	PNPP 405 nm	CE IVDD
Mesothelin (Rat) (N-ERC/Mesothelin) ELISA	JP27765	96 Tests	1 x 1 hr, 2 x 30 min	0.08 - 5 ng/mL	100 µL	Serum, Plasma, Culture Medium	TMB 450 nm	RUO
Metanephrine ELISA	RE59181	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 40 min	26 - 2500 µg/L	10 µL	Urine	PNPP 405 nm	CE IVDD
MetCombi Plasma ELISA (Metanephrine / Normetanephrine)	RE59202	2 x 96 Tests	1 x 1 hr, 1 x 2 hr, 2 x 30min	MN: 0 - 2500 pg/mL; NMN: 0 - 3000 pg/mL	200 µL	Plasma	TMB 450 nm	CE IVDD
Napsin A ELISA	JP27758	96 Tests	1 x 18 hr, 2 x 30 min	3.91 - 250 ng/mL	100 µL	Serum, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
N-ERC/Mesothelin (Mouse) ELISA	JP27783	96 Tests	1 x 1 hr, 2 x 30 min	0.5 - 32 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
N-ERC/Mesothelin ELISA	JP27190	96 Tests	1 x 1 hr, 2 x 30 min	0.07 - 4.4 ng/mL	100 µL	Plasma	TMB 450 nm	RUO
Noradrenalin (Norepinephrine) ELISA	RE59261	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40 min	5.0 - 500 ng/mL	500 µL	Plasma, Urine	PNPP 405 nm	CE IVDD
Normetanephrine ELISA	RE59171	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	77 - 7500 µg/L	10 µL	Urine	PNPP 405 nm	CE IVDD
p53 (Human p53) ELISA	30245318	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min, 1 x 15 min	3.12 U/ml - 100 U/ml	100 µL	Serum, Plasma, Cell culture	TMB 450 nm	RUO
Periostin ELISA	30151132	96 Tests	1 x 18 hr, 1 x 90 min, 1 x 10 min	0.125 - 2000 ng/mL	5 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO

Proinsulin (Intact) ELISA	RE53061	96 Tests	2 x 1hr, 1 x 30 min	3 - 100 pmol/L	50 µL	Serum, EDTA/ Heparin Plasma	TMB 450 nm	RUO
Proinsulin intact (mouse/rat) ELISA	30130391	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	14.1 - 900 pg/mL	25 µL mouse, 50	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Serotonin ELISA	RE59121	96 Tests	1 x 90 min, 2 x 1 hr	0.08 - 19.8 ng/mL	20 µL	Serum, Plasma, Platelets, Urine, Tissue homogenate, Cell Culture Supernatant	PNPP 405 nm	CE IVDD
Tenascin-C Large (FNIII-B) ELISA	JP27767	96 Tests	1 x 1 hr, 2 x 30 min	0.2 - 12.5 ng/mL	100 µL	Serum, Plasma	TMB 450 nm	RUO
Tenascin-C Large (FNIII-C) ELISA	JP27751	96 Tests	1 x 1 hr, 2 x 30 min	0.375 - 24 ng/mL	100 µL	Serum, Plasma	TMB 450 nm	RUO
TriCat TM ELISA	RE59395	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40min	Adrenalin: 1.5 - 150 ng/mL; Noradrenalin: 50 - 500 ng/mL; Dopamine: 60 - 11470 ng/mL	20 µL	Urine, Plasma	PNPP 405 nm	CE IVDD
VEGF ELISA	JP27171	96 Tests	1 x 1 hr, 2 x 30 min	15.63 - 1000 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
VEGF-C ELISA	JP27756	96 Tests	1 x 1 hr, 2 x 30 min	93.75 - 6000 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO

## Cytokines

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/Substrate	Regulatory status
AIM/CD5L ELISA	30141955	96 Tests	1 x 1 hr, 2 x 30 min	0.78 - 50 ng/mL	5 µL	Serum, Plasma	TMB 450 nm	RUO
Annexin V ELISA	BE59321	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	0.78 - 50 ng/mL	50 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
Anti-Interferon-alpha (Anti-IFN-alpha) ELISA	BE51051	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	3.1 - 200 ng/mL	20 µL	Serum, Plasma, Cell Culture Supernatant, Urine	TMB 450 nm	RUO
APO-1 (Fas, CD95) ELISA	30150490	96 Tests	2 x 1 hr, 1 x 10 min	15.6 - 1000 pg/mL	10 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
APRIL (TNF 13, CD256 antigen) ELISA	BE51801	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	0.78 - 50 ng/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Caspase-8 ELISA	BE52081	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 15 min	0.16 - 10 ng/mL	50 µL	Serum, Cell Culture Supernatant, Cell Lysate and other Body Fluids	TMB 450 nm	RUO
Caspase-9 ELISA	BE52091	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	1.6 - 100 ng/mL	50 µL	Serum, Cell Lysate, Cell Culture Supernatant	TMB 450 nm	RUO
CD134/OX40 ELISA	30168993	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	15.6 - 1000 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
CD40L (mouse) ELISA	BE45221	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	0.31 - 20 ng/mL	50 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
Cytochrome-C ELISA	BE51981	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	0.08 - 5 ng/mL	100 µL	Cell Lysate	TMB 450 nm	RUO
E-Selectin ELISA	30149799	96 Tests	1 x 2 hr, 1 x 10 min	1.6 - 50 ng/mL	20 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Fas-Ligand ELISA	30150491	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	0.16 - 10 ng/mL	50 µL	Serum, Plasma, Amniotic Fluid, Cell Culture Supernatant	TMB 450 nm	RUO
G-CSF ELISA	JP27131	96 Tests	1 x 1 hr, 2 x 30 min	7.8 - 500 pg/mL	100 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
GM-CSF (mouse) ELISA	BE45231	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min, 1 x 10 min	3.9 - 250 pg/mL	50 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
GM-CSF ELISA	BE51081	96 Tests	1 x 3 hr, 1 x 10 min	7.8 - 500 pg/mL	50 µL	Serum, Plasma, Amniotic Fluid, Cell Culture Supernatant	TMB 450 nm	RUO
GRO/CINC-1 (rat) ELISA	JP27162	96 Tests	1 x 1 hr, 2 x 30 min	4.69 - 300 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
GRO/CINC-2-beta (rat) ELISA	JP17166	96 Tests	1 x 1 hr, 2 x 30 min	9.38 - 600 pg/mL	100 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
GRO/CINC-3 (GROβ/MIP-2) (rat) ELISA	JP27163	96 Tests	1 x 1 hr, 2 x 30 min	4.69 - 300 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO

GRO/KC (mouse) ELISA	JP27137	96 Tests	1 x 1 hr, 2 x 30 min	23.4 - 1500 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
GRO-alpha / MGSA ELISA	JP27139	96 Tests	1 x 1 hr, 2 x 30 min	3.13 - 200 pg/mL	100 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
GRO-beta ELISA	JP27142	96 Tests	1 x 18 hr, 2 x 30 min	19.5 - 2500 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
GRO-beta/MIP-2 (mouse) ELISA	JP27138	96 Tests	1 x 1 hr, 2 x 30 min	1 - 64 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
HMGB1 Express ELISA	30164033	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 20 min	2.5 - 80 ng/mL	10 µL	Serum, Plasma	TMB 450 nm	RUO
ICAM-1 (Intercellular Adhesion Molecule) ELISA	30150495	96 Tests	1 x 1 hr, 1 x 10 min	6.3 - 100 ng/mL	10 µL	Serum, Plasma, Urine, Bile, Amniotic Fluid, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-1-alpha (IL-1-alpha) ELISA	30246282	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min, 1 x 15 min	1.6 - 100 pg/mL	50 µL	Serum, Plasma, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-1beta (Human IL-1 beta) ELISA	30245311	96 Tests	1 x 3 hr, 1 x 30 min, 1 x 15 min	15.6 - 500 pg/mL	100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
Interleukin-1beta (IL-1b) ELISA	30145442	96 Tests	1 x 2hr, 1 x 15 min	24 - 1166 pg/mL	200 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Interleukin-2 (Human IL-2 HS) ELISA	30214236	96 Tests	1 x 1 hr, 3 x 20 min, 1 x 15 min	1.87 - 60 pg/mL	100 µL	Supernatants, Buffered solutions, Serum, Plasma	TMB 450 nm	RUO
Interleukin-2 (IL-2) ELISA	30246283	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	18.8 - 1200 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-4 (Human IL-4) ELISA	30245312	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min, 1 x 15 min	1.1 - 35 pg/mL	100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
Interleukin-6 (Human IL-6 HS) ELISA	30245304	96 Tests	1 x 3 hr, 1 x 30 min, 1 x 15 min	1.56 - 50 pg/mL	100 µL	Supernatants, Buffered solutions, Serum, Plasma	TMB 450 nm	RUO
Interleukin-6 (Human IL-6) ELISA	30175870	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	6.25 - 200 pg/mL	100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
Interleukin-6 (IL-6) ELISA	30257871	96 Tests	2 x 1 hr, 1 x 15 min	23 - 2560 pg/mL	100 µL	Serum	TMB 450 nm	CE IVDD
Interleukin-6 (IL-6) (mouse) ELISA	BE45061	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	31.3 - 2000 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-6 (mouse) (mIL-6) ELISA	JP27768	96 Tests	1 x 18 hr, 2 x 30 min	10.94 - 700 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-6 Receptor (IL-6R) ELISA	BE51161	96 Tests	1 x 2 hr, 1 x 10 min	0.08 - 5 ng/mL	20 µL	Serum, Plasma, Amniotic Fluid, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-8 (IL-8) ELISA	30257872	96 Tests	1 x 2 hr, 1 x 15 min	40 - 1845 pg/mL	100 µL	Serum	TMB 450 nm	CE IVDD

Interleukin-8 (Human IL-8) ELISA	30245313	96 Tests	1 x 1 hr, 2 x 30 min, 1 x 15 min	31.25 -1000 pg/mL	100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
Interleukin-10 (IL-10) (mouse) ELISA	BE45101	96 Tests	1 x 2 hr, 2 x 1 hr, 1 x 10 min	15.6 - 1000 pg/mL	50 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-10 (IL-10) ELISA	30257873	96 Tests	2 x 2 hr, 1 x 15 min	21 - 1976 pg/mL	100 µL	Serum	TMB 450 nm	CE IVDD
Interleukin-10 (IL-10) ELISA	30246277	96 Tests	2 x 1 hr, 1 x 30 min, 1 x 15 min	3.1 - 200 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-10 (IL-10) High Sensitivity ELISA	30246278	96 Tests	1 x 1 hr, 1 x 20 min, 1 x 15 min, 2 x 20 min	0.39 - 25 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-12p70 (Human IL-12p70) ELISA	30201788	96 Tests	1 x 3 hr, 1 x 30 min, 1 x 15 min	6.25 - 200 pg/mL	100 µL	Supernatants, Buffered solutions, Serum, Plasma	TMB 450 nm	RUO
Interleukin-12p70 (IL-12p70) High Sensitivity ELISA	30246279	96 Tests	1 x 3 hr, 1 x 20 min, 1 x 15 min, 2 x 20 min	0.16 - 10 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-13 (IL-13) (mouse) ELISA	BE45141	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	7.8 - 500 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-13 (IL-13) ELISA	30246280	96 Tests	1 x 90 min, 1 x 30 min, 1 x 20 min	1.6 - 100 pg/mL	50 µL	Serum, Plasma, Amniotic Fluid, Cell Culture Supernatant	TMB 450 nm	RUO
IL-15/IL-15R complex (mouse) ELISA	BE45151	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	6.3 - 400 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-17A (IL-17A) (rat) ELISA	BE45371	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	1.6 - 100 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-17A (IL-17A) ELISA	30246281	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min, 1 x 15 min	1.6 - 100 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-17AF (Human IL-17AF) ELISA	30245326	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min, 1 x 20 min	15.6 - 500 pg/mL	100 µL	Supernatants, Buffered solutions, Serum, Plasma	TMB 450 nm	RUO
Interleukin-22 (Human IL-22) ELISA	30245309	96 Tests	1 x 2 hr, 2 x 1 hr, 1 x 10 min	31.3 - 2000 pg/mL	50 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
Interleukin-22 (IL-22) (mouse) ELISA	BE45161	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	7.8 - 500 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interleukin-23 (Human IL-23) ELISA	30231969	96 Tests	1 x 2 hr, 1 x 30 min, 1 x 20 min	156.25 - 5000 pg/mL	100 µL	Supernatants, Buffered solutions, Serum, Plasma	TMB 450 nm	RUO
Interferon-alpha (IFN alpha) ELISA	30150434	96 Tests	1 x 2 hr, 1 x 10 min	7.8 - 500 pg/mL	20 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Interferon-gamma (Human IFN-gamma HS) ELISA	30245323	96 Tests	2 x 1 hr, 1 x 20 min, 1 x 15 min, 2 x 20 min	0.78 - 25 pg/mL	100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
Interferon-gamma (IFN-gamma) ELISA	30257870	96 Tests	1 x 2hr, 1 x 15 min	1 - 30 IU/mL	50 µL	Serum, Plasma	TMB 450 nm	CE IVDD

Interferon-gamma (Human IFN-gamma) ELISA	30245314	96 Tests	1 x 2 hr, 1 x 30 min, 1 x 15 min	12.5 - 400 pg/mL	100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
Interferon-gamma (IFN-gamma) ELISA	30147115	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	1.6 - 100 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
IP-10/CXCL10 (mouse) ELISA	BE45211	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	7.8 - 500 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
MCP-1 ELISA	30150435	96 Tests	1 x 2 hr, 1 x 10 min	15.6 - 1000 pg/mL	20 µL	serum, plasma, cell culture supernatant, amniotic fluid	TMB 450 nm	RUO
MCP-1 (CCL2) (mouse) ELISA	BE45241	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 10 min	15.6 - 1000 pg/mL	50 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
MCP-1 (rat) ELISA	JP17176	96 Tests	1 x 1 hr, 2 x 30 min	50 - 3200 pg/mL	100 µL	Serum, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
mouse TNF-alpha (Murine TNF-alpha) ELISA	30245329	96 Tests	1 x 3h, 1 x 30min., 1 x 20min	31.25 - 1000 pg/mL	100 µL	Supernatants, Buffered solutions, Serum, Plasma	TMB 450 nm	RUO
p53 (Human p53) ELISA	30245318	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min, 1 x 13.12 U/ml - 100 U/ml		100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
rat Interleukin-1beta (Rat IL-1 beta) ELISA	30245328	96 Tests	1 x 2 hr, 2 x 1 hr, 1 x 30 min	62,5 - 2000 pg/mL	50 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
sCD40L ELISA	30150492	96 Tests	1 x 2 hr, 1 x 10 min	0.16 - 10 ng/mL	20 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
SCCA2 ELISA	30256207	96 Tests	overnight, 1 x 90 min, 1 x 30 min	0.3 - 20 ng/mL	10 µL	Serum	TMB 450 nm	RUO
SCF ELISA	JP27141	96 Tests	1 x 1 hr, 2 x 30 min	50 - 3200 pg/mL	100 µL	Cell Culture Supernatant	TMB 450 nm	RUO
sICAM-1 high sensitivity ELISA	BE59001	96 Tests	1 x 2 hr, 1 x 10 min	0.63 - 10 ng/mL	10 µL	Serum, Plasma, Urine, Bile, Amniotic Fluid, Cell Culture Supernatant	TMB 450 nm	RUO
sInterleukin-2-Receptor (sIL-2R) ELISA	30201813	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	7 - 160 U/mL	50 µL	Serum, Plasma	TMB 450 nm	CE IVDR
sInterleukin-2-Receptor (sIL-2R) ELISA	30220261	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	7 - 160 U/mL	50 µL	Serum, Plasma	TMB 450 nm	RUO
SL-Selectin (Human CD26L) ELISA	30245330	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	1.9 - 60 ng/mL	100 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
sVCAM-1 ELISA	30150479	96 Tests	1 x 2 hr, 1 x 10 min	3.1 - 100 ng/mL	10 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Syndecan-4 ELISA	JP27188	96 Tests	1 x 1 hr, 2 x 30 min	20 - 1280 pg/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
TGF-β 1 (mouse) ELISA	BE45271	96 Tests	1 x 2 hr, 2 x 1 hr, 2 x 30 min	31.3 - 2000 pg/mL	20 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO

TGF-β1 (Human TGF-β1) ELISA	30245307	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	62.5 - 2000 pg/mL	20 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
TNF-alpha ELISA	30145441	96 Tests	2 x 2hr, 1 x 30 min	7- 518 pg/mL	200 µL	Serum	TMB 450 nm	CE IVDD
TNF-alpha (rat) ELISA	30245310	96 Tests	1 x 3 hr, 1 x 30 min, 1 x 15 min	94 - 3000 pg/mL	50 µL	Serum, Plasma, Cell culture supernatant, Biological fluids	TMB 450 nm	RUO
TNF-alpha (Rat) ELISA	JP27194	96 Tests	1 x 18 hr, 2 x 30 min	56.25 - 3600 pg/mL	100 µL	Cell Culture Supernatant	TMB 450 nm	RUO
TNF-alpha (Tumor Necrosis Factor-alpha) ELISA	30166579	96 Tests	1 x 3 hr, 1 x 30 min, 1 x 15 min	25 - 800 pg/mL	100 µL	Supernatants, Buffered solutions, Serum, Plasma	TMB 450 nm	RUO
VEGF (mouse) ELISA	JP27102	96 Tests	1 x 1 hr, 2 x 30 min	62.5 - 4000 pg/mL	100 µL	Plasma, Serum, Cell Culture Supernatant	TMB 450 nm	RUO
VEGF (rat) ELISA	JP27101	96 Tests	1 x 1 hr, 2 x 30 min	31.25 - 2000 pg/mL	100 µL	Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
VEGF-A (Vascular Endothelial Growth Factor-A) ELISA	30150477	96 Tests	1 x 2 hr, 2 x 1 hr, 1 x 30 min	15.6 - 1000 pg/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
VEGFR-3/Flt-4 ELISA	JP27779	96 Tests	1 x 1 hr, 2 x 30 min	0.03 - 2 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
VEGF-Receptor 1 ELISA	BE59131	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 20 min	0.16 - 10 ng/mL	50 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
YDK020 PPK4 HCP ELISA	30116226	96 Tests	1 x 1 hr, 2 x 30 min	31.25 - 2000 pg/mL	25 µL	Cell Culture Supernatant	TMB 450 nm	RUO

## Immunology

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Angiopoietin-like 8 (ANGPTL8) ELISA	30145444	96 Tests	1 x 1 hr, 2 x 30 min	1.25 - 80 pmol/L	5 µL (50 µL Cell)	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Angiotensinogen Intact ELISA	30145443	96 Tests	1 x 1 hr, 2 x 30 min	0.28 - 18 ng/mL	4 µL (25 µL Urine)	Serum, Plasma, Urine	TMB 450 nm	RUO
c-MPL/TPOR (Mouse) ELISA	JP27174	96 Tests	1 x 1 hr, 2 x 30 min	21.88 - 1400 pg/mL	100 µL	Serum, Cell Culture Supernatant	TMB 450 nm	RUO
CTP (Cochlin-tomoprotein) ELISA	30117068	96 Tests	1 x 18 hr, 2 x 30 min	8.85 - 565 pg/mL	100 µL	MEL, Cell Culture Supernatant	TMB 450 nm	RUO
CRP (C- reactive proteine) ELISA	30247946	96 Tests	2 x 30 min, 1 x 10 min	5 - 100 µg/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
CRP High Sensitivity (C- reactive protein) ELISA	30247945	96 Tests	2 x 30 min, 1 x 10 min	0.4 - 10 µg/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
CRP High Sensitivity (C- reactive protein) ELISA	30249031	96 Tests	2 x 30 min, 1 x 10 min	0.4 - 10 µg/mL	10 µL	Serum, Plasma	TMB 450 nm	RUO
Fibulin-5/DANCE ELISA	JP27121	96 Tests	1 x 1 hr, 2 x 30 min	0.08 - 5.0 ng/mL	100 µL	Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Galactose-deficient IgA1 (Gd-IgA1) ELISA	30111694	96 Tests	1 x 1 hr, 2 x 30 min	1.56 - 100 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	RUO
HAMA ELISA	30216297	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	40 - 1,500 ng/mL	25 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Neopterin ELISA	RE59321	96 Tests	1 x 1.5 hr, 1 x 10 min	1.35 - 111 nmol/L	20 µL	Serum, Plasma, Urine	TMB 450 nm	CE IVDR
Periostin ELISA	30151132	96 Tests	1 x 18 hr, 1 x 90 min, 1 x 10 min	0.125 - 2000 ng/mL	5 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
P3NP (PIIINP) ELISA	30216401	96 Tests	1 x 3 hr, 1 x 15 min	0.036 - 30 µg/L	30 µL	Serum, Plasma	TMB 450 nm	RUO
PMN-Elastase ELISA	30223535	96 Tests	2 x 1 hr, 1 x 20 min	15:6-1000 ng/mL	10 µL	Plasma, exsudat, bronchiallavage, liquor, seminal plasma	TMB 450 nm	CE IVDD
Surfactant Protein D ELISA	BV53041	96 Tests	1 x 2 hr, 2 x 1hr, 1 x 15 min	1.56 - 100 ng/mL	10 µL	Serum, Plasma, Bronchoalveolar Fluid, Amniotic Fluid	TMB 450 nm	RUO
SCCA2 ELISA	30256207	96 Tests	overnight, 1 x 90 min, 1 x 30 min	0.3 - 20 ng/mL	10 µL	Serum	TMB 450 nm	RUO
sIgA Stool ELISA	30132345	96 Tests	2 x 1hr, 1 x 15min	277.5 – 7500 µg/ml.	15 mg	Stool	TMB 450 nm	CE IVDD
sIgA Stool ELISA	30211926	96 Tests	2 x 1hr, 1 x 15min	277.5 – 7500 µg/ml.	15 mg	Stool	TMB 450 nm	RUO
Titin N-Fragment ELISA	30124254	96 Tests	1 x 1 hr, 2 x 30 min	46.00 - 3000 pmol/L	20 µL	Urine	TMB 450 nm	RUO

## Antibodies anti-HMGB1

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
anti-HMGB1 [DPH1.1] Monoclonal Antibody - REHM903		1 mg						RUO
anti-HMGB1 [DPH1.1] Monoclonal Antibody - REHM902		250 µg						RUO
anti-HMGB1 [DPH1.1] Monoclonal Antibody - REHM901		50 µg						RUO
Anti-HMGB1 Chicken IgY Neutralizing Polyclonal Antibody	ST326052 233	50 µg						RUO
Anti-HMGB1 Rabbit IgG Polyclonal Antibody	ST326059 652	50 µg						RUO
Anti-HMGB1,2 Mouse IgG1 Monoclonal Antibody	ST326052 240	50 µg						RUO

## Reagents

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
HMGB1 15N labelled for Mass Spectrometry - 50 µg	30141648	50 µg						RUO
BoxA from HMGB1, human & mouse, LPS-free - 100 µg	REHM012	100 µg						RUO
BoxA from HMGB1, human & mouse, LPS-free - 2.5 mg	REHM014	2.5 mg						RUO
BoxA from HMGB1, human & mouse, LPS-free - 25 µg	30141640	25 µg						RUO
BoxA from HMGB1, human & mouse, LPS-free - 500 µg	REHM013	500 µg						RUO
BoxB from HMGB1, human & mouse, with tag, LPS-free - 1 mg	REHM050	1 mg						RUO
BoxB from HMGB1, human & mouse, with tag, LPS-free - 100 µg	REHM052	100 µg						RUO
BoxB from HMGB1, human & mouse, with tag, LPS-free - 15 µg	30141642	15 µg						RUO
BoxB from HMGB1, human & mouse, with tag, LPS-free - 250 µg	REHM051	250 µg						RUO
Disulfide HMGB1, LPS-free - 10 µg	30141644	10 µg						RUO
Disulfide HMGB1, LPS-free - 100 µg	REHM121	100 µg						RUO
Disulfide HMGB1, LPS-free - 250 µg	REHM120	250 µg						RUO
Disulfide HMGB1, LPS-free - 50 µg	REHM122	50 µg						RUO

Fully reduced HMGB1, LPS-free - 100 µg	REHM115	100 µg	RUO
Fully reduced HMGB1, LPS-free - 15 µg	30141643	15 µg	RUO
Fully reduced HMGB1, LPS-free - 50 µg	REHM116	50 µg	RUO
Fully reduced HMGB1, LPS-free - 500 µg	REHM114	500 µg	RUO
HMGB1 15N labelled for Mass Spectrometry - 5 µg	30141649	5 µg	RUO
HMGB1 BoxA 2D LPS-free - 100 µg	30141652	100 µg	RUO
HMGB1 BoxA 2D LPS-free - 2.5 mg	30141650	2.5 mg	RUO
HMGB1 BoxA 2D LPS-free - 25 µg	30141653	25 µg	RUO
HMGB1 BoxA 2D LPS-free - 500 µg	30141651	500 µg	RUO
HMGB1 for biochemistry - 1 mg	REHM100	1 mg	RUO
HMGB1 for biochemistry - 250 µg	REHM101	250 µg	RUO
HMGB2, Human, LPS-free - 100 µg	REHM152	100 µg	RUO
HMGB2, Human, LPS-free - 50 µg	REHM153	50 µg	RUO
HMGB2, human, LPS-free - 500 µg	30112124	500 µg	RUO
Non-oxidizable Chemokine-HMGB1, LPS-free - 100 µg	REHM131	100 µg	RUO
Non-oxidizable Chemokine-HMGB1, LPS-free - 15 µg	30141645	15 µg	RUO
Non-oxidizable Chemokine-HMGB1, LPS-free - 50 µg	REHM132	50 µg	RUO
Non-oxidizable Chemokine-HMGB1, LPS-free - 500 µg	REHM130	500 µg	RUO
Stromal Cell-derived Factor 1-alpha - 100 µg	30137702	100 µg	RUO
Stromal Cell-derived Factor 1-alpha - 15 µg	30141647	15 µg	RUO
Stromal Cell-derived Factor 1-alpha - 250 µg	30137703	250 µg	RUO
Stromal Cell-derived Factor 1-alpha - 50 µg	30137704	50 µg	RUO
terminally oxidized HMGB1, LPS-free 100µg	30147029	100 µg	RUO

---

terminally oxidized HMGB1, LPS-free 250µg	30147030	250 µg	RUO
terminally oxidized HMGB1, LPS-free 50µg	30147028	50 µg	RUO

---

## Bacteriology

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/Substrate	Regulatory status
Bordetella pertussis IgG ELISA	30113473	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Bordetella pertussis IgM ELISA	30113474	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Bordetella PT IgA ELISA	30113475	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0 - 50 IU/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Bordetella PT IgG ELISA	30113476	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0 - 200 IU/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Borrelia burgdorferi IgG ELISA	30113477	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Borrelia burgdorferi IgM ELISA	30113478	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Borrelia/Lyme 14kDa + OspC IgM ELISA	RE57211	96 Tests	1 x 1 hr, 2 x 30 min	2 - 100 U/mL, cut-off 10 U/mL, index	10 µL	Serum, Plasma, CSF	TMB 450 nm	CE IVDD
Borrelia/Lyme IgG + VlsE ELISA	RE57201	96 Tests	1 x 1 hr, 2 x 30 min	2 - 200 U/mL, cut-off 10 U/mL, index	10 µL	Serum, Plasma, CSF	TMB 450 nm	CE IVDD
Brucella IgG ELISA	30113479	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Brucella IgM ELISA	30113480	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chlamydia pneumoniae IgA ELISA	RE57031	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chlamydia pneumoniae IgG ELISA	RE57041	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chlamydia pneumoniae IgM ELISA	RE57051	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chlamydia trachomatis IgA ELISA	RE57001	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chlamydia trachomatis IgG ELISA	RE57011	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chlamydia trachomatis IgM ELISA	RE57021	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Coxiella burnetii (Q-Fever) Phase 1 IgG ELISA	RE58851	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Coxiella burnetii (Q-Fever) Phase 2 IgG ELISA	RE58871	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Coxiella burnetii (Q-Fever) Phase 2 IgM ELISA	RE58881	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum	TMB 450 nm	CE IVDD
Diphtheria toxin 5S IgG plus ELISA	30113622	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0 - 1.000 IU/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

Fecal Helicobacter pylori-Antigen ELISA	RE58891	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	1.4 - 111 ng/mL	40 mg	Feces	TMB 450 nm	CE IVDD
Haemophilus influenzae B (HIB) IgG ELISA	RE56351	96 Tests	2 x 1 hr, 1 x 30 min	Lot specific	20 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Helicobacter pylori IgA ELISA	RE56371	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	0 - 200 U/mL cut-off 10 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Helicobacter pylori IgG ELISA	RE56381	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	1 - 150 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Helicobacter pylori IgG plus ELISA	30114048	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	15 - 150 U/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Helicobacter pylori Hp Detect™ Stool Antigen ELISA	30269144	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 10 min	Cut-off	100 µL	Stool	TMB 450 nm	CE IVDD
Helicobacter pylori IgM ELISA	RE56391	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	0 - 150 U/mL cut-off 10 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Legionella pneumophila IgG ELISA	RE58501	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Legionella pneumophila IgM ELISA	RE58511	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Mycoplasma pneumoniae IgA ELISA	RE58791	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Tetanus toxin 5S IgG plus ELISA	30114074	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0 - 5.0 IU/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Yersinia enterocolitica IgA ELISA	30219306	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Yersinia enterocolitica IgG ELISA	30219308	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Parasitology

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
Ascaris lumbricoides IgG ELISA	RE58701	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Aspergillus fumigatus IgG ELISA	30113468	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Aspergillus fumigatus IgM ELISA	30113471	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Bordetella pertussis IgA ELISA	30113472	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Candida albicans IgA ELISA	30113617	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Candida albicans IgG ELISA	30113618	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Candida albicans IgM ELISA	30113619	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	RUO
Chagas (Trypanosoma cruzi) IgG ELISA	RE58691	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

Echinococcus IgG ELISA	30113623	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Entamoeba histolytica IgG ELISA	RE58631	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Fecal Giardia lamblia ELISA	30215926	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 10 min	cut-off index	10 mg	Feces	TMB 450 nm	CE IVDD
Giardia lamblia IgA ELISA	30248970	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 10 min	cut-off index	10 µL	Serum	TMB 450 nm	CE IVDD
Giardia lamblia IgG ELISA	30248971	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 10 min	cut-off index	10 µL	Serum	TMB 450 nm	CE IVDD
Giardia lamblia IgM ELISA	30248972	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 10 min	cut-off index	10 µL	Serum	TMB 450 nm	CE IVDD
Leishmania infantum IgG ELISA	RE58641	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off Index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Leptospira IgG ELISA	RE58931	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Leptospira IgM ELISA	RE58941	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Malaria-Ab ELISA	RE58901	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	100 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Mycoplasma pneumoniae IgG ELISA	RE58771	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Mycoplasma pneumoniae IgM ELISA	RE58781	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Schistosoma mansoni IgG ELISA	RE58711	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off Index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Strongyloides-Ab ELISA	RE58951	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Taenia solium IgG ELISA	RE58731	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Toxocara canis IgG ELISA	RE58721	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Toxoplasma gondii IgA ELISA	30113625	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Toxoplasma gondii IgG ELISA	RE57101	96 Tests	1 x 1 hr, 2 x 30 min	0 - 200 IU/mL borderl. 30 - 35 IU/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Toxoplasma gondii IgM m-capture ELISA	RE57111	96 Tests	2 x 1 hr, 1 x 30 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Trichinella spiralis IgG ELISA	RE58661	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Virology

Product	Catalog		Incubation Conditions	Standard Range	Sample		Isotope/ Substrate	Regulatory status
	No.	Size			Volume	Matrix		
Adenovirus IgG ELISA	30113466	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Adenovirus IgM ELISA	30113467	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chikungunya IgG capture ELISA	RE58831	96 Tests	1 x 1 hr, 3 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Chikungunya IgM µ-capture ELISA	RE58841	96 Tests	1 x 1 hr, 3 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Cytomegalovirus IgG ELISA	RE57061	96 Tests	1 x 1 hr, 2 x 30 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Cytomegalovirus IgM ELISA	RE57071	96 Tests	1 x 1 hr, 2 x 30 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Dengue virus IgG ELISA	RE58671	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Dengue virus IgM µ-capture ELISA	RE58581	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Dengue virus IgM ELISA	RE58681	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Dengue NS1 Antigen ELISA	30237072	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Epstein Barr Virus VCA IgA ELISA	30113624	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Epstein-Barr virus EBNA IgG ELISA	RE58741	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	0 - 150 U/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Epstein-Barr virus VCA IgG ELISA	RE58751	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Epstein-Barr virus VCA IgM ELISA	RE58761	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Epstein-Barr-Virus EA-D IgG ELISA	30219300	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
FSME (TBE) IgG ELISA	30114076	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
FSME (TBE) IgM ELISA	30114078	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Hantavirus IgG ELISA	30114042	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Hantavirus IgM ELISA	30114043	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Herpes simplex Virus 1 (HSV-1) IgG ELISA	RE57901	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Herpes simplex Virus 1 (HSV-1) IgM ELISA	RE57911	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

Herpes simplex Virus 1/2 (HSV-1/2) IgG ELISA	RE57941	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Herpes simplex Virus 1/2 (HSV-1/2) IgM ELISA	RE57951	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Herpes simplex Virus 2 (HSV-2) IgG ELISA	RE57921	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Herpes simplex Virus 2 (HSV-2) IgM ELISA	RE57931	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Influenza virus A IgA ELISA	30114049	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Influenza virus A IgG ELISA	30114050	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Influenza virus A IgM ELISA	30114051	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Influenza virus B IgA ELISA	30114052	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Influenza virus B IgG ELISA	30114053	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Influenza virus B IgM ELISA	30114054	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Measles virus IgG ELISA	30114056	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Measles virus IgM ELISA	30114064	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Mumps virus (Parotitis) IgG ELISA	30114065	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Mumps virus (Parotitis) IgM ELISA	30114066	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Parainfluenza virus 1/2/3 IgA ELISA	30114067	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Parainfluenza virus 1/2/3 IgG ELISA	30114068	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Parvovirus B19 IgG ELISA	RE57281	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Parvovirus B19 IgM ELISA	RE57291	96 Tests	1 x 1 hr, 2 x 30 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Respiratory syncytial virus IgA ELISA	30114069	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Respiratory syncytial virus IgG ELISA	30114070	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Respiratory syncytial virus IgM ELISA	30114071	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Rubella-Virus IgG ELISA	RE57081	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	0 - 100 IU/mL borderl. 10 - 15 IU/mL	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Rubella-Virus IgM m-capture ELISA	RE57091	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

TBEV (Tick-borne encephalitis virus ) IgG ELISA	RE57401	96 Tests	2 x 1 hr, 1 x 30 min	Lot specific; cutoff 126 VIEU/mL	5 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Varicella zoster virus IgG ELISA	RE57371	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Varicella-Zoster-Virus IgA ELISA	30114080	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Varicella-Zoster-Virus IgM ELISA	30114082	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD
Zika virus IgM m-capture ELISA	30113441	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 15 min	cut-off index	10 µL	Serum, Plasma	TMB 450 nm	CE IVDD

## Neuroscience

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/Substrate	Regulatory status
a2,6-Sialyltransferase ELISA	JP27762	96 Tests	1 x 1 hr, 2 x 30 min	1.09 - 70 ng/mL	100 µL	Serum, Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
Alpha-SYN PATHO ELISA	30227870	96 Tests	1 x 18 hr, 1 x 30 min	5 - 250 pg/mL	50 µL	Serum, Plasma, CSF	TMB 450 nm	RUO
Alpha-Synuclein ELISA	JP27740	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	0.16 - 10 ng/mL	25 µL	Serum, Plasma, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta (1-38) (FL) ELISA	JP27717	96 Tests	1 x 18 hr 4°C, 1 x 1 hr 4°C, 1 x 30 min	9.38 - 600 pg/ml	100 µL	CSF, Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta (1-40) (Mouse/Rat) ELISA	JP27720	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	1.56 - 100 pg/mL	100 µL	Serum, Plasma, Brain Extract, Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta (1-40) CSF ELISA	RE59651	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	188 - 1880 pg/mL	5 µL	CSF	TMB 450 nm	CE IVDD
Amyloid-beta (1-40) High Sensitive ELISA	JP27718	96 Tests	1 x 18 hr, 1 x 1 h, 1 x 30 min	1.56 - 100 pg/mL	100 µL	Serum, Plasma, CSF, Cell Culture Supernatant, Tissue	TMB 450 nm	RUO
Amyloid-beta (1-42) (Mouse/Rat) ELISA	JP27721	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	1.56 - 100 pg/mL	100 µL	Serum, Plasma	TMB 450 nm	RUO
Amyloid-beta (1-42) CSF ELISA	RE59661	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 30 min	7.81 - 125 pg/mL	5 µL	CSF	TMB 450 nm	CE IVDD
Amyloid-beta (1-42) ELISA	JP27711	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	12.5 - 800 pg/mL	100 µL	CSF, Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta (1-42) High Sensitive ELISA	JP27719	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	1.56 - 100 pg/mL	100 µL	Plasma, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta (1-43)(FL) ELISA	JP27710	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	2.34 - 150 pg/mL	100 µL	CSF, Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta (1-x) ELISA	JP27729	96 Tests	1 x 18 hr 4°C, 1 x 1 hr 4°C, 1 x 30 min	7.81 - 500 pg/ml	100 µL	Serum, Plasma, CSF, Cell Culture Supernatant, Brain	TMB 450 nm	RUO
Amyloid-beta (N3pE-40) ELISA	JP27418	96 Tests	1 x 18 hr 4°C, 1 x 1 hr 4°C, 1 x 30 min	3.13 - 200 pg/ml	100 µL	Brain Tissue Extract	TMB 450 nm	RUO
Amyloid-beta (N3pE-42) ELISA	JP27716	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	7.75 - 496 pg/mL	100 µL	Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta (x-40) ELISA	JP27713	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	7.81 - 500 pg/mL	100 µL	Serum, Plasma, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
Amyloid-beta Oligomers ELISA	JP27725	96 Tests	2 x 1 hr, 1 x 30 min	18.98 - 1215 pmol/L	100 µL	Serum, Plasma, Brain Extracts	TMB 450 nm	RUO
Amyloid-beta Toxic Oligomer ELISA	30123114	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	3.13 - 200 pg/mL	50 µL	CSF	TMB 450 nm	RUO
APL1 beta28 ELISA	JP27739	96 Tests	1 x 18 hr, 2 x 30 min	46.88 - 3000 pg/mL	100 µL	CSF, Cell Culture Supernatant	TMB 450 nm	RUO

# Neurodegeneration & Transmitters

APL1 beta25 ELISA	JP27737	96 Tests	1 x 18 hr, 2 x 30 min	9.38 - 600 pg/mL	100 µL	CSF, Cell Culture Supernatant	TMB 450 nm	RUO
APL1 beta27 ELISA	JP27738	96 Tests	1 x 18 hr, 2 x 30 min	4.69 - 300 pg/mL	100 µL	CSF, Cell Culture Supernatant	TMB 450 nm	RUO
APP770 ELISA	JP27736	96 Tests	1 x 18 hr, 2 x 30 min	0.1 - 6.2 ng/mL	100 µL	Plasma, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
APP-beta-CTF ELISA	JP27776	96 Tests	1 x 18 hr 4°C, 1 x 1 hr 4°C, 1 x 30 min	0.19 - 12 pmol/mL	100 µL	Cell Lysate	TMB 450 nm	RUO
BACE1 ELISA	JP27752	96 Tests	1 x 1 hr, 2 x 30 min	1.56 - 100 ng/mL	100 µL	Brain Tissue Extracts, Cell Lysates	TMB 450 nm	RUO
Beta Prion® ELISA	30227871	96 Tests	2 x 1 hr, 1 x 15 min	1 - 20 ng/mL	10 µL	Serum, Plasma, CSF	TMB 450 nm	RUO
Brain-derived Tau (BD-Tau) Luminescence Immunoassay	30260913	96 Tests	1 x 3 hr	1 - 100 pg/mL	50 µL	Serum, plasma, diluted eluate	Luminol	RUO
Brain-derived Tau (BD-Tau) Immunoprecipitation Kit	30260912	96 IP	1 x 1 hr, 1 x 10 min		200 µL	Serum, plasma		RUO
hSYN total ELISA	30227869	96 Tests	1 x 22 hr, 1 x 90 min, 1 x 15 min	50 - 600 pg/mL	25 µL	CSF	TMB 450 nm	RUO
hTDP43 total ELISA	30227872	96 Tests	1 x 3 hr, 1 x 30 min	50 - 3500 pg/mL	50µL	Plasma, CSF	TMB 450 nm	RUO
hTau total ELISA	RE59631	96 Tests	1 x 2 hr, 1 x 1.5 hr, 1 x 30 min	25 - 1000 pg/mL	25 µL	CSF	TMB 450 nm	CE IVDD
Immuno Beads Amyloid-beta	30251468	6 IP						RUO
Immuno Beads Amyloid-beta	30251469	24 IP						RUO
Immuno Beads Brain derived Tau	30251464	6 IP						RUO
Immuno Beads Brain derived Tau	30251465	24 IP						RUO
Immuno Beads Human patho-oligomeric alpha-Synuclein	30251472	6 IP						RUO
Immuno Beads Human patho-oligomeric alpha-Synuclein	30251473	24 IP						RUO
Immuno Beads p50-Tau	30251470	6 IP						RUO
Immuno Beads p50-Tau	30251471	24 IP						RUO
Immuno Beads Total Tau	30251466	6 IP						RUO
Immuno Beads Total Tau	30251467	24 IP						RUO
Neuro IP Kit	30251462	24 IP	1 x 2 min, 1 x 1 hr, 2 x 2 min, 1 x 10 min		200 µL	CSF, Serum, Plasma		RUO
LRG (Leucin-Rich a-2-glycoprotein) ELISA	JP27769	96 Tests	1 x 1 hr, 2 x 30 min	1.56 - 100 ng/mL	100 µL	CSF, Serum, Plasma, Urine	TMB 450 nm	RUO
LRG (mouse) ELISA	JP27785	96 Tests	1 x 1 hr, 2 x 30 min	0.25 - 16 ng/mL	100 µL	Serum, Plasma, Urine	TMB 450 nm	RUO

# Neurodegeneration & Transmitters

LRG (Rat) ELISA	JP27770	96 Tests	1 x 90 min, 2 x 30 min	6.25 - 400 ng/mL	100 µL	Serum, Plasma, Urine, Cell Culture Supernatant	TMB 450 nm	RUO
NF-Light® Serum ELISA	30210101	96 Tests	1 x 2 hr, 1 x 90 min, 1 x 30 min, 1 x 15 min	0.5 - 40 pg/mL	105 µL	Serum	TMB 450 nm	RUO
NF-Light® ELISA	UD51001	96 Tests	1 x 1 hr, 1 x 45 min, 1 x 30 min, 1 x 15 min	100 - 10000 ng/L	50 µL	CSF	TMB 450 nm	RUO
P231 TAU ELISA	30227873	96 Tests	1 x 90 min, 1 x 30 min	20 - 300 pg/mL	50 µL	Serum, Plasma, CSF	TMB 450 nm	RUO
phosphoTau ELISA	30121609	96 Tests	1 x 3 hr, 1 x 30 min	5 - 300 pg/mL	50 µL	CSF	TMB 450 nm	CE IVDD
phospho-Tau related ELISA	RE59641	96 Tests	1 x 3 hr, 1 x 30 min	12 - 1200 pg/mL	50 µL	CSF	TMB 450 nm	CE IVDD
Progranulin ELISA	MD51011	96 Tests	1 x 1 hr, 2 x 30 min	75 - 2500 pg/mL	50 µL	Serum, Plasma	TMB 450 nm	RUO
sAPP total high sensitive ELISA	JP27731	96 Tests	1 x 18 hr 4°C, 1 x 30 min 4°C, 1 x 30 min	0.39 - 25 ng/mL	100 µL	Serum, Plasma, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
sAPPA high sensitive ELISA	JP27734	96 Tests	1 x 18 hr 4°C, 1 x 30 min 4°C, 1 x 30 min	0.78 - 50 ng/mL	100 µL	Serum, Plasma, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
sAPP-alpha (Mouse/Rat) high sensitive ELISA	JP27419	96 Tests	1 x 18 hr 4°C, 1 x 1 hr 4°C, 1 x 30 min	4.1 - 260 pg/ml	100 µL	Cell Serum, Plasma, Culture Medium, Brain Extract	TMB 450 nm	RUO
sAPP-beta Wild Type (Mouse) ELISA	JP27416	96 Tests	1 x 18 hr, 1 x 1 hr, 1 x 30 min	13 - 800 pg/mL	10 µL	Mouse Plasma, Cell Culture Supernatant	TMB 450 nm	RUO
sAPPb-Swedish Type high sensitive ELISA	JP27733	96 Tests	1 x 18 hr 4°C, 1 x 30 min 4°C, 1 x 30 min	0.39 - 25 ng/ml	100 µL	Cell Culture Supernatant	TMB 450 nm	RUO
sAPPb-Wild Type high sensitive ELISA	JP27732	96 Tests	1 x 18 hr 4°C, 1 x 30 min 4°C, 1 x 30 min RT	0.78 - 50 ng/mL	100 µL	Plasma, CSF, Cell Culture Supernatant	TMB 450 nm	RUO
TAU Aggregate ELISA	30227874	96 Tests	1 x 22 hr, 1 x 90 min, 1 x 30 min	25 - 1000 pg/mL	100 µL	tissue extracts, Cell Culture Supernatant	TMB 450 nm	RUO

## Catecholamines/Neurotransmitters

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Isotope/ Substrate	Regulatory status
5-Hydroxyindole acetic acid (5-HIAA) ELISA	RE59131	96 Tests	1 x 18 hr, 1 x 2 hr, 1 x 1 hr	0.4 - 55 mg/L	20 µL	Urine	PNPP 405 nm	CE IVDD
Adrenalin (Epinephrine) ELISA	RE59251	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40 min	1.5 - 150 ng/mL	500 µL	Plasma, Urine	PNPP 405 nm	CE IVDD
CatCombi ELISA (Adrenalin, Noradrenalin)	RE59242	2 x 96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40 min	1.5 - 150 ng/mL AD 5.0 - 500 ng/mL NAD	500 µL	Plasma, Urine	PNPP 405 nm	CE IVDD
Histamine ELISA	RE59221	96 Tests	1 x 3 hr, 1 x 40 min	0.35 - 150 ng/mL	100 µL	Plasma, Urine, EDTA whole Blood, Cell Culture Supernatant	TMB 450 nm	CE IVDD
Melatonin direct Serum/Plasma/Saliva RIA	RE29301	100 Tests	1 x 2 hr, 1 x 18 hr, 1 x 15 min	3 - 750 pg/mL Serum/plasma (300 pg/mL Saliva)	200 µL (500 µL saliva)	Serum, Plasma, Saliva	I-125	CE IVDD
Melatonin direct Saliva ELISA (Non-Extraction)	RE54041	96 Tests	1 x 18 hr, 1 x 2 hr, 1 x 1 hr, 1 x 15 min	0.5 - 50 pg/mL	100 µL	Saliva	TMB 450 nm	CE IVDR
Melatonin ELISA	RE54021	96 Tests	1 x 18 hr, 1 x 2 hr, 1 x 40 min	3.0 - 300 pg/mL	500 µL	Serum, Plasma	PNPP 405 nm	CE IVDD
Melatonin-Sulfate Urine ELISA (6-Hydroxymelatonin Sulphate, 6-Sulfatoxymelatonin)	RE54031	96 Tests	1 x 2 hr, 1 x 30 min	1.7 - 420 ng/mL	10 µL	Urine	TMB 450 nm	CE IVDR
Metanephrine ELISA	RE59181	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 40 min	26 - 2500 µg/L	10 µL	Urine	PNPP 405 nm	CE IVDD
MetCombi Plasma ELISA (Metanephrine / Normetanephrine)	RE59202	2 x 96 Tests	1 x 1 hr, 1 x 2 hr, 2 x 30min	MN: 0 - 2500 pg/mL; NMN: 0 - 3000 pg/mL	200 µL	Plasma	TMB 450 nm	CE IVDD
Noradrenalin (Norepinephrine) ELISA	RE59261	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40 min	5.0 - 500 ng/mL	500 µL	Plasma, Urine	PNPP 405 nm	CE IVDD
Normetanephrine ELISA	RE59171	96 Tests	1 x 1 hr, 1 x 30 min, 1 x 20 min	77 - 7500 µg/L	10 µL	Urine	PNPP 405 nm	CE IVDD
Serotonin ELISA	RE59121	96 Tests	1 x 90 min, 2 x 1 hr	0.08 - 19.8 ng/mL	20 µL	Serum, Plasma, Platelets, Urine, Tissue homogenate, Cell Culture Supernatant	PNPP 405 nm	CE IVDD
Serotonin high sensitive ELISA	RE59141	96 Tests	1 x 15-20 hr, 1 hr, 20-30 min	0.67 - 100 pg/sample	1-20 µL	Tissue homogenate, dialysate	TMB 450 nm	RUO
TriCat TM ELISA	RE59395	96 Tests	1 x 2 hr, 1 x 1 hr, 1 x 40min	Adrenalin: 1.5 - 150 ng/mL ; Noradrenalin: 50 - 500 ng/mL ; Dopamine: 60 - 11470 ng/mL	20 µL	Urine, Plasma	PNPP 405 nm	CE IVDD

**Cortisol and Cortisone**

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Regulatory status
<b>Cortisol &amp; Cortisone LC-MS Kit</b>	<b>30225388</b>	200 Tests	Run time 5 min	Cortisol: 1.5 – 603 nmol/L Cortisone: 0 - 720 nmol/L	300 µL	Urine	CE IVDD
<b>Cortisol &amp; Cortisone LC-MS Concentrated Kit Starter Kit</b> <b>Includes:</b>	<b>30261571</b>	200 Tests	Run time 5 min	Cortisol: 1.5 – 603 nmol/L Cortisone: 0 - 720 nmol/L	300 µL	Urine, Saliva	RUO
Cortisol and Cortisone Mobile Phase I Concentrated	30256554	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Mobile Phase II Concentrated	30256555	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Conditioning Solution Concentrated	30256557	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Elution Solution Concentrated	30256558	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Reconstitution Solution Concentrated	30256569	1 x 10 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Washing Solution Concentrated	30256556	2 x 27 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Internal standard	30256570	1 x 6 mL	Part of Solvent Kit and Starter Kit				RUO
Tec-Trace® Cortisol Cortisone Calibrator Set LC-MS	30232626	6 x 2 x 1 mL	Part of Starter Kit	Cortisol: 1.5 – 603 nmol/L Cortisone: 0 - 720 nmol/L		Urine, Saliva	RUO
Tec-Trace® Cortisol Cortisone Control Set LC-MS	30232627	3 x 3 x 1 mL	Part of Starter Kit	Low, mid, high concentration		Urine, Saliva	RUO
LC Column Cortisol and Cortisone	30243736	1 pc	Part of Starter Kit				RUO
<b>Cortisol &amp; Cortisone LC-MS Concentrated Kit Solvent Kit</b> <b>Includes:</b>	<b>30261570</b>	200 Tests			300 µL	Urine, Saliva	RUO
Cortisol and Cortisone Mobile Phase I Concentrated	30256554	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Mobile Phase II Concentrated	30256555	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Conditioning Solution Concentrated	30256557	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Elution Solution Concentrated	30256558	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Reconstitution Solution Concentrated	30256569	1 x 10 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Washing Solution Concentrated	30256556	2 x 27 mL	Part of Solvent Kit and Starter Kit				RUO
Cortisol and Cortisone Internal standard	30256570	1 x 6 mL	Part of Solvent Kit and Starter Kit				RUO

**Immunosuppressants**

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Regulatory status
<b>Immunosuppressants LC-MS Kit</b>	<b>30246639</b>	300 Tests	Run time: 4 min	Cyclosporin A: 0 - 1297 ng / mL Everolimus: 0 - 46.9 ng / mL Sirolimus: 0 - 52.7 ng/ mL Tacrolimus: 0 - 49.5 ng / mL	50 µL	Whole Blood	CE IVDD
<b>Immunosuppressants LC-MS Concentrated Kit - Starter Kit</b>	<b>30261558</b>	300 Tests	Run time: 4 min	Cyclosporin A: 0 - 1297 ng / mL Everolimus: 0 - 46.9 ng / mL Sirolimus: 0 - 52.7 ng/ mL Tacrolimus: 0 - 49.5 ng / mL	50 µL	Whole Blood	RUO
<b>Includes:</b>							
Immunosuppressants Mobile Phase I A Concentrated	30257630	1 x 10 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Mobile Phase I B Concentrated	30257631	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Mobile Phase II Concentrated	30257633	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Zinc sulphate solution	30257198	3 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Deproteinization solution with internal standard Concentrated	30257634	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Tec-Trace® Immunosuppressants Calibrator Set	30246484	6 x 2 x 250 µL	Part of Starter Kit	Cyclosporin A: 0 - 1297 ng / mL Everolimus: 0 - 46.9 ng / mL Sirolimus: 0 - 52.7 ng/ mL Tacrolimus: 0 - 49.5 ng / mL			RUO
Tec-Trace® Immunosuppressants Control Set	30246489	3 x 3 x 250 µL	Part of Starter Kit	Low, mid, high concentration			RUO
LC Column Immunosuppressants	30255153	1 pc	Part of Starter Kit				RUO
<b>Immunosuppressants LC-MS Concentrated Kit - Solvent Kit</b>	<b>30261557</b>	300 Tests			50 µL	Whole Blood	RUO
<b>Includes:</b>							
Immunosuppressants Mobile Phase I A Concentrated	30257630	1 x 10 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Mobile Phase I B Concentrated	30257631	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Mobile Phase II Concentrated	30257633	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Zinc sulphate solution	30257198	3 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Immunosuppressants Deproteinization solution with internal standard Concentrated	30257634	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO

**Methylmalonic Acid**

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Regulatory status
<b>Methylmalonic Acid LC-MS Kit</b>	<b>30225390</b>	300 Tests	Run time 6 min	<40 – 1577 nmol/L	100 µL	Serum, Plasma, Urine	CE IVDD
<b>Methylmalonic Acid LC-MS Concentrated Kit Starter Kit</b>	<b>30261569</b>	100 Tests	Run time 6 min	<40 – 1577 nmol/L	100 µL	Serum, Plasma	RUO
<b>Includes:</b>							
Methylmalonic Acid Mobile Phase I Concentrated	30256530	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Mobile Phase II Concentrated	30256531	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Deproteinization solution	30256529	1 x 16 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Solvent	30256533	1 x 20 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Internal Standard	30261626	1 x 6 mL	Part of Solvent Kit and Starter Kit				RUO
Tec-Trace® Methylmalonic Acid Calibrator Set LC-MS	30232630	6 x 2 x 500 µL	Part of Starter Kit	<40 – 1577 nmol/L		Serum, Plasma	RUO
Tec-Trace® Methylmalonic Acid Control Set LC-MS	30232631	3 x 3 x 500 µL	Part of Starter Kit	Low, mid, high concentration		Serum, Plasma	RUO
LC Column Methylmalonic Acid	30243761	1 pc	Part of Starter Kit				RUO
<b>Methylmalonic Acid LC-MS Concentrated Kit Solvent Kit</b>	<b>30261568</b>	100 Tests			100 µL	Serum, Plasma	RUO
<b>Includes:</b>							
Methylmalonic Acid Mobile Phase I Concentrated	30256530	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Mobile Phase II Concentrated	30256531	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Deproteinization solution	30256529	1 x 16 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Solvent	30256533	1 x 20 mL	Part of Solvent Kit and Starter Kit				RUO
Methylmalonic Acid Internal Standard	30261626	1 x 6 mL	Part of Solvent Kit and Starter Kit				RUO

**Steroids**

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Regulatory status
<b>Steroid Panel LC-MS</b>	<b>30191875</b>	96 Tests	Run time 10 min + 6 min	(see below)	250 µL	Serum, Plasma	CE IVDD
Tec-Trace® Steroid Panel	30220283	1 x 7 x 1.3 mL Calibrator; 1 x 5.4 mL IS; 1 x 2 x 1.3 mL Control		(see below)		Serum, Plasma	RUO
11-Deoxycorticosterone (0.04 - 5.13 ng/mL), 17a-Hydroxyprogesterone (0.10 - 12.82 ng/mL), 17a-Hydroxypregnenolone (0.30 - 38.47 ng/mL), 21-Deoxycortisol (0.10 - 12.82 ng/mL), Aldosterone (0.10 - 4.59 ng/mL), Androstenedione (0.10 - 12.82 ng/mL), Corticosterone (0.30 - 38.47 ng/mL), Dehydroepiandrosterone (1.0 - 45.9 ng/mL), DHEA-s (50 - 6412 ng/mL), 5a-Dihydrotestosterone (0.15 - 1.57 ng/mL), Cortisone (0.50 - 64.1 ng/mL), Estrone ( 0.01 - 1.28 ng/mL), 17beta-Estradiol (0.03 - 3.85 ng/mL), Cortisol (2.00 - 256.5 ng/mL), Progesterone (0.10 - 12.82 ng/mL), 11-Deoxycortisol (0.10 - 12.82 ng/mL), Testosterone (0.04 - 13.42 ng/mL), Dexamethasone (0.50 - 64.12 ng/mL)							
LC-MS Mobile Phase A for Steroid Panel LC-MS	30237202	2 x 25 mL					General Lab Use
LC-MS Mobile Phase B for Steroid Panel LC-MS	30237653	2 x 25 mL					General Lab Use
XBridge BEH C8 Column	30215928	1 pc	Spec.: C8 3.5µM 100X2.1MM WATERS				General Lab Use
Steroid Tuning Mix 1: 11-deoxycorticosterone, 11-deoxycortisol, DHEA, aldosterone, DHEA-S, in natural form and Isotopic labeled	30227629	2 mL					General Lab Use
Steroid Tuning Mix 2: cortisol, cortisone, dexamethasone, melatonin, corticosterone, in natural form and Isotopic labeled	30227630	2 mL					General Lab Use
Steroid Tuning Mix 3: DHT, Testosterone, 21-Deoxycortisol, 17-OH-Progesterone, Androstenedione, in natural form and Isotopic labeled	30227628	2 mL					General Lab Use
Steroid Tuning Mix 4: estradiol, estrone, estriol, progesterone, 17-hydroxypregnenolone, in natural form and Isotopic labeled	30227631	2 mL					General Lab Use

**Vitamin A and E**

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Regulatory status
<b>Vitamin A &amp; E LC-MS Kit</b>	<b>30225392</b>	150 Tests	Run time 4.5 min	Vitamin A: 0 - 4.52 µmol / L Vitamin E: 0 - 50.92 µmol / L	25 µL	Serum, Plasma	CE IVDD
<b>Vitamin A &amp; E LC-MS Kit</b>	<b>30225391</b>	300 Tests	Run time 4.5 min	Vitamin A: 0 - 4.52 µmol / L Vitamin E: 0 - 50.92 µmol / L	25 µL	Serum, Plasma	CE IVDD
<b>Vitamin A &amp; E LC-MS Concentrated Kit Starter Kit</b>	<b>30261564</b>	100 Tests	Run time 4 min	Vitamin A: 0 - 4.52 µmol / L Vitamin E: 0 - 50.92 µmol / L	25 µL	Serum, Plasma	RUO
<b>Includes:</b>							
Vitamin A & E Mobile Phase I Concentrated	30256521	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin A & E Mobile Phase II Concentrated	30256522	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin A & E Deproteinization solution with internal standard Concentrated	30256520	1 x 20 mL	Part of Solvent Kit and Starter Kit				RUO
Tec-Trace® Vitamin A & E, Calibrator	30232632	6 x 2 x 500 µL	Part of Starter Kit	Vitamin A: 0 – 4.51 µmol/L Vitamin E: < 0.50 – 49.50 µmol/L			RUO
Tec-Trace® Vitamin A & E, Controls	30232633	3 x 3 x 500 µL	Part of Starter Kit	Low, mid, high concentration			RUO
LC-Column Vitamin A & E	30243719	1 pc	Part of Starter Kit				RUO
<b>Vitamin A &amp; E LC-MS Concentrated Kit Solvent Kit</b>	<b>30261564</b>	100 Tests			25 µL	Serum, Plasma	RUO
<b>Includes:</b>							
Vitamin A & E Mobile Phase I Concentrated	30256521	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin A & E Mobile Phase II Concentrated	30256522	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin A & E Deproteinization solution with internal standard Concentrated	30256520	1 x 20 mL	Part of Solvent Kit and Starter Kit				RUO

**Vitamin B1 and B6**

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Regulatory status
<b>Vitamin B1 &amp; B6 LC-MS Kit</b>	<b>30225393</b>	300 Tests	Run time 2.5 min	Vitamin B1: 49 – 662 nmol/L Vitamin B6: 26 – 384 nmol/L	50 µL	Whole Blood	CE IVDD
<b>Vitamin B1 &amp; B6 LC-MS Concentrated Kit Starter Kit</b>	<b>30261535</b>	100 Tests	Run time 2.5 min	Vitamin B1: 49 – 662 nmol/L Vitamin B6: 26 – 384 nmol/L	50 µL	Whole Blood	RUO
<b>Includes:</b>							
Vitamin B1&B6 Deproteinization Solution Concentrated	30255318	1 x 23 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin B1&B6 Mobile Phase I Concentrated	30255314	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin B1&B6 Mobile Phase II Concentrated	30255317	1 x 12.5 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin B1 & B6 Internal Standard D3	30255319	1 x 6 mL	Part of Solvent Kit and Starter Kit				RUO
Tec-Trace® Calibrators Vitamin B1 & B6	30232634	6 x 2 x 250 µL	Part of Starter Kit	Vitamin B1: 49 – 662 nmol/L Vitamin B6: 26 – 384 nmol/L			RUO
	30232635	3 x 3 x 250 µL	Part of Starter Kit	Low, mid, high concentration			RUO
Tec-Trace® Controls Vitamin B1 & B6	30243723	1 pc	Part of Starter Kit				RUO
LC-Column Vitamin B1 and B6							
<b>Vitamin B1 &amp; B6 LC-MS Concentrated Kit Solvent Kit</b>	<b>30261534</b>	100 Tests			50 µL	Whole Blood	RUO
<b>Includes:</b>							
Vitamin B1&B6 Deproteinization Solution Concentrated	30255318	1 x 23 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin B1&B6 Mobile Phase I Concentrated	30255314	1 x 25 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin B1&B6 Mobile Phase II Concentrated	30255317	1 x 12.5 mL	Part of Solvent Kit and Starter Kit				RUO
Vitamin B1 & B6 Internal Standard D3	30255319	1 x 6 mL	Part of Solvent Kit and Starter Kit				RUO

## LC-MS Kits - Miscellaneous

Product	Catalog No.	Size	Incubation Conditions	Standard Range	Sample Volume	Matrix	Regulatory status
<b>PEth LC-MS Kit</b>	<b>30269139</b>	200 Tests	Run time 5 min	PEth 16:0/18:1: 0 - 700 ng / mL PEth 16:0/18:2: 0 - 700 ng / mL	100 µl	Whole Blood	RUO
<b>Psychotropic Medication 1 LC-MS Kit</b>	<b>30246638</b>	300 Tests	Run time 7 min	Amitriptyline: 0 - 345 µg / L Imipramine: 0 - 374 µg / L Norclozapine: 0 - 546 µg / L Clozapine: 0 - 874 µg / L Nortriptyline: 0 - 318 µg / L Norclomipramine: 0 - 500 µg / L Clomipramine: 0 - 414 µg / L Desipramine: 0 - 440 µg / L E-10-OH-Nortriptyline: 0 - 326 µg / L Z-10-OH-Nortriptyline: 0 - 140 µg / L Zuclopentixol: 0 - 70.2 µg / L	25 µL	Serum	CE IVDD
<b>Psychotropic Medication 2 LC-MS Kit</b>	<b>30246801</b>	300 Tests	Run time 7 min	Aripiprazole: 0 - 675 µg / L Clozapine: 0 - 1157 µg / L Haloperidol: 0 - 45.7 µg / L Olanzapine: 0 - 245 µg / L Quetiapine: 0 - 740 µg / L Risperidone: 0 - 75.1 µg / L 9-OH-risperidone: 0 - 134 µg / L	25 µL	Serum	CE IVDD
<b>Metanephrines LC-MS Kit</b>	<b>30225389</b>	200 Tests	Run time 4 min	Metanephrine: 0 – 5.31 nmol/L Normetanephrine: 0 – 5.98 nmol/L 3-methoxytyramine (3-MT): 0 – 5.96 nmol/L	500 µL	Serum, Plasma	CE IVDD

**Tec-Trace® - Calibrators and Controls**

Product	Catalog No.	Size	Standard Range	Matrix	Regulatory status
Tec-Trace® Steroid Panel	30220283	1 x 7 x 1.3 mL Calibrator; 1 x 5.4 mL IS; 1 x 2 x 1.3 mL Control	(one line below)	Serum, Plasma	RUO
11-Deoxycorticosterone (0.04 - 5.13 ng/mL), 17a-Hydroxyprogesterone (0.10 - 12.82 ng/mL), 17a-Hydroxypregnenolone (0.30 - 38.47 ng/mL), 21-Deoxycortisol (0.10 - 12.82 ng/mL), Aldosterone (0.10 - 4.59 ng/mL), Androstenedione (0.10 - 12.82 ng/mL), Corticosterone (0.30 - 38.47 ng/mL), Dehydroepiandrosterone (1.0 - 45.9 ng/mL), DHEA-s (50 - 6412 ng/mL), 5a-Dihydrotestosterone (0.15 - 1.57 ng/mL), Cortisone (0.50 - 64.1 ng/mL), Estrone ( 0.01 - 1.28 ng/mL), 17beta-Estradiol (0.03 - 3.85 ng/mL), Cortisol (2.00 - 256.5 ng/mL), Progesterone (0.10 - 12.82 ng/mL), 11-Deoxycortisol (0.10 - 12.82 ng/mL), Testosterone (0.04 - 13.42 ng/mL), Dexamethasone (0.50 - 64.12 ng/mL)					
Tec-Trace® Cortisol Cortisone Calibrator Set LC-MS	30225360	6 x 2 x 1 mL	Cortisol: 1.5 – 603 nmol/L Cortisone: 0 - 720 nmol/L	Urine, Saliva	CE IVDD
Tec-Trace® Cortisol Cortisone Control Set LC-MS	30225361	3 x 3 x 1 mL	Low, mid, high concentration	Urine, Saliva	CE IVDD
Tec-Trace® Immunosuppressants Calibrator Set	30246586	6 x 2 x 250 µL	Cyclosporin A: 0 - 1297 ng / mL Everolimus: 0 - 46.9 ng / mL Sirolimus: 0 - 52.7 ng/ mL Tacrolimus: 0 - 49.5 ng / mL	Whole Blood	CE IVDD
Tec-Trace® Immunosuppressants Control Set	30246591	3 x 3 x 250 µL	Low, mid, high concentration	Whole Blood	CE IVDD
Tec-Trace® Metanephrines Calibrator Set LC-MS	30225362	6 x 2 x 2 mL	Metanephrine: 0 – 5.31 nmol/L Normetanephrine: 0 – 5.98 nmol/L 3-methoxytyramine (3-MT): 0 – 5.96 nmol/L	Serum, Plasma	CE IVDD
Tec-Trace® Metanephrines Control Set LC-MS	30225363	3 x 3 x 2 mL	Low, mid, high concentration	Serum, Plasma	CE IVDD
Tec-Trace® Meythlmalonic Acid Calibrator Set LC-MS	30225364	6 x 2 x 500 µL	<40 – 1577 nmol/L	Serum, Plasma	CE IVDD
Tec-Trace® Meythlmalonic Acid Control Set LC-MS	30225370	3 x 3 x 500 µL	Low, mid, high concentration	Serum, Plasma	CE IVDD
Tec-Trace® PEth Calibrator Set LC-MS	30267543	6 x 2 x 250 µL	PEth 16:0/18:1: 0 - 700 ng/ml PEth 16:0/18:2: 0 - 700 ng/ml	Whole Blood	RUO
Tec-Trace® PEth Control Set LC-MS	30267544	3 x 3 x 250 µL	Low, mid, high concentration	Whole Blood	RUO

Product	Catalog No.	Size	Standard Range	Matrix	Regulatory status
Tec-Trace® Psychotropic Medication 1 Calibrator Set	30246584	6 x 2 x 500 µL	Amitriptyline: 0 - 345 µg / L Imipramine: 0 - 374 µg / L Norclozapine: 0 - 546 µg / L Clozapine: 0 - 874 µg / L Nortriptyline: 0 - 318 µg / L Norclomipramine: 0 - 500 µg / L Clomipramine: 0 - 414 µg / L Desipramine: 0 - 440 µg / L E-10-OH-Nortriptyline: 0 - 326 µg / L Z-10-OH-Nortriptyline: 0 - 140 µg / L Zuclopentixol: 0 - 70.2 µg / L	Serum	CE IVDD
Tec-Trace® Psychotropic Medication 1 Control Set	30246589	3 x 3 x 500 µL	Low, mid, high concentration	Serum	CE IVDD
Tec-Trace® Psychotropic Medication 2 Calibrator Set	30246585	6 x 2 x 250 µL	Aripiprazole: 0 - 675 µg / L Clozapine: 0 - 1157 µg / L Haloperidol: 0 - 45.7 µg / L Olanzapine: 0 - 245 µg / L Quetiapine: 0 - 740 µg / L Risperidone: 0 - 75.1 µg / L 9-OH-risperidone: 0 - 134 µg / L	Serum	CE IVDD
Tec-Trace® Psychotropic Medication 2 Control Set	30246590	3 x 3 x 500 µL	Low, mid, high concentration	Serum	CE IVDD
Tec-Trace® Vitamin A + E Calibrator Set LC-MS	30225371	6 x 2 x 500 µL	Vitamin A: 0 – 4.51 µmol/L Vitamin E: < 0.50 – 49.50 µmol/L	Serum, Plasma	CE IVDD
Tec-Trace® Vitamin A + E Control Set LC-MS	30225375	3 x 3 x 500 µL	Low, mid, high concentration	Serum, Plasma	CE IVDD
Tec-Trace® Vitamin B1 + B6 Calibrator Set LC-MS	30225376	6 x 2 x 250 µL	Vitamin B1: 49 – 662 nmol/L Vitamin B6: 26 – 384 nmol/L	Whole Blood	CE IVDD
Tec-Trace® Vitamin B1 + B6 Control Set LC-MS	30225377	3 x 3 x 250 µL	Low, mid, high concentration	Whole Blood	CE IVDD

## General

By placing an order the buyer acknowledges these General Terms and Conditions. We do not acknowledge conditions of the buyer contrary to or deviating from our Terms and Conditions unless we have expressly consented to their validity in writing.

These Terms and Conditions will also apply to all future transactions with the buyer without being resent to the buyer and without reference thereto if contracts of sale are involved. Deviating agreements require our written confirmation.

## Prices

All prices are subject to change and are quoted, unless otherwise agreed in writing, ex works, excluding packaging and shipping and plus statutory turnover tax.

Unless otherwise separately agreed in individual contracts, handling, packaging and freight will be charged in accordance with the freight table as may be amended

## Delivery and Shipping

All shipments are made ex works and at the buyer's risk, unless otherwise agreed in writing. The risk passes on the handover of the goods for dispatch.

We are entitled to effect deliveries in installments.

Force majeure of any kind, unforeseeable interruptions of operations, of traffic or in dispatching shipments, war, terrorist acts, damage caused by fire, floods, unforeseeable shortages of labor, of energy, of raw materials or supplies, strikes, lockouts, orders by the authorities or other impediments for which the party obliged to perform is not responsible and which reduce, delay, prevent or render unacceptable the procurement from our suppliers, the manufacture, dispatch, taking delivery or consumption release the contracting parties for the duration and on the scale of the interruption from their obligation to deliver or take delivery.

If the period for delivery and/or taking delivery is exceeded by more than eight weeks as a result of the interruption, both parties will be entitled to rescind the contract.

In the event of total or partial loss of the seller's sources of supply, the seller will not be obliged to purchase goods from other sources to replace those to which the contract relates. In this case the seller is entitled to allocate the available quantities of goods taking into account its own requirements.

## **Terms of Payment**

The invoice is issued after dispatch of the goods. Unless otherwise separately stipulated in individual contracts, customers within Germany must make payment within 14 days of receipt of the invoice without any deduction, and export customers must pay in advance upon placing the order. If checks or bills are accepted, this will be done on account of performance only. The buyer must immediately reimburse us for discount and collection charges. Apart from that seller and buyer pay their respective banking charges.

If the buyer exceeds the term for payment, it will default without any reminder being required. We charge for damages caused by default equivalent to the costs for bank loans at the time of the delivery, but at least amounting to 8 percentage points above the then applicable basic interest rate (Section 247 of the German Civil Code [BGB]). Assertion of claims for more extensive damage caused by default remains reserved.

Acceptance of payments on account or of part payments is not considered to be a deferment of any balance of the debt due.

Against our claims the buyer may make an offset or assert a right of retention not based on the same contractual relationship only if its claim has been recognized by a final and absolute court finding or is uncontested.

## **Buyer's default and inability to pay its Debts**

If the buyer defaults in payment, we shall not be obliged to effect any further delivery under any contract until the invoice amounts due including default interest have been settled.

If the buyer fails to pay within the periods allowed for payment or circumstances have occurred from which can be inferred, in interpreting criteria customary in banking, a substantial deterioration of the buyer's financial circumstances and/or its creditworthiness, we shall be entitled when an reasonable extension of time has elapsed to demand immediate payment for deliveries carried out and, at our option, cash in advance or cash on delivery for future deliveries. Alternatively, we may also demand provision of securities customary in banking. In the cases mentioned in sentence 2 above all of our other claims against the buyer will fall due immediately and any deferral agreements will become irrelevant. Payments made by the buyer must be offset against the earliest claim not based on any judicially enforceable instrument, irrespective of any redemption terms.

We shall be entitled to rescind the concluded supply contracts or claim damages in lieu of performance if the buyer has not made the payment within 10 days of receipt of a justified reminder or a reminder is not required for the reasons mentioned in Section 286 paragraph 2 no. 3 and 4 of the Civil Code.

## Warranty and Notification of defects

Warranty claims of the buyer presuppose that the buyer has duly performed its obligations owed under Section 377 of the German Commercial Code (HGB) to carry out an inspection and to notify defects.

Claims based on defects become barred by limitation 12 months after the goods have been delivered to the buyer. This does not apply to any intentional breach of duty and/or to claims for damages.

Should, despite exercising due care, the delivered goods have a defect that was already present at the time of the passing of the risk, we shall, at our option, remedy the defect or deliver substitute goods, subject to a timely notice of defects. We must always be given the opportunity to perform subsequent remedial measures within a reasonable period. If the subsequent remedial measures fail, the buyer may rescind the contract or reduce the remuneration, notwithstanding any claims for damages. No warranty claims exist in the case of natural wear or tear or in the case of damage caused after the passing of the risk as a result of faulty or negligent treatment, unsuitable storage, mishandling or exceptional external influences which are not assumed under the contract.

## Exclusions and Limitations of Liability

Our liability for all contractual and non-contractual rights and claims arising out of and in connection with this contract is limited as follows, unless otherwise provided for

In the following cases we have unlimited liability in accordance with the statutory provisions:

- a. for damage resulting from injury to life, the body or health that is caused by an intentional or negligent breach of duty by us, our legal representatives or our "Erfüllungsgehilfen" (*persons employed in performing a contractual obligation for whom the principal is vicariously liable*)
- b. for other damage caused by an intentional or grossly negligent breach of duty by us, our legal representatives or our "Erfüllungsgehilfen"
- c. if a defect was fraudulently concealed or a guarantee was given for the quality of the thing
- d. for damage claims arising from the German Product Liability Act (*Produkthaftungsgesetz*)

In all other cases we shall be liable in the event of slight negligence by us, our managerial employees and our "Erfüllungsgehilfen" only if damage is caused by an infringement of fundamental contractual duties (obligations the performance of which is only made possible by the proper implementation of the contract and which the buyer generally trusts or may trust will be complied with); this liability is limited to the typical damage that was foreseeable to us upon conclusion of the contract.

Otherwise, our liability is excluded.

## Returns

Purchased goods which are free of defects may not be returned or exchanged in the absence of any special stipulation. The buyer's rights under our warranty are not

## Handling permit

Under Section 7 of the German Radiation Protection Ordinance (Strahlenschutzverordnung) of 20 July 2001 (BGBl. IS 1714/1846) handling radioactive substances requires a permit. For this reason we may deliver such substances only to persons in possession of a valid handling permit. We require a copy of your permit with the first order. The buyer is obliged to inform us of any changes (e.g. to activities, time limit, address).

## Reservation of Title

We retain title to the goods delivered by us until all our claims have been paid in full. The buyer is obliged to treat the reserved goods carefully and may neither pledge nor assign these by way of security. The buyer is entitled to resell these only in the ordinary course of business.

In case the buyer should resell the reserved goods, it herewith already assigns to us the claims arising from the resale of the reserved goods (including all ancillary rights and securities) in the amount of the final invoice amount (including turnover tax) agreed on with us in order to secure the performance of all the obligations arising from the business relationship. We herewith accept this assignment.

At the buyer's request we are obliged to retransfer to it our title to the reserved goods and the claims assigned to us to the extent that their value exceeds the total value of the claims to which we are entitled against the buyer by more than 10%.

We are entitled to take back the purchased item if we have validly rescinded the contract.

## Goods loaned to buyer

The goods which we have loaned to the buyer or permitted the buyer to use otherwise must be treated carefully. The buyer is liable for any damage and losses.

## Place of Performance

Hamburg is the place of performance for deliveries and payments.

## **Jurisdiction, Application of German Law**

For both parties the courts of Hamburg have jurisdiction over all legal disputes arising from this business relationship including proceedings based on bills of exchange and documentary evidence if the buyer is a merchant, a public law entity or a public law special fund or the buyer has its residence or principal place of business outside the Federal Republic of Germany or, after the conclusion of the contract, has relocated its residence or habitual abode to a place outside the Federal Republic of Germany or its residence or habitual abode is not known at the time when the action is brought. However, we are entitled to bring an action against the buyer at any other legal place of jurisdiction as well.

The contract is exclusively governed by the law applicable to German merchants, to the exclusion of the UN Convention on Contracts for the International Sale of Goods.

## **Miscellaneous**

Should one or more provisions of this contract be or become invalid or contain a gap, the other provisions will not be affected thereby. The invalid provision must be replaced by a legally admissible provision that is economically closest to the intended provision. The same applies to any gap in the provisions of the contract.

Amendments and supplements, particularly to this clause, must be made in writing.

## **Freight Charges**

Effective from 01.09.2022; costs per delivery initiated by the buyer Shipments within Germany

- Lump sum share of freight and packaging costs amounting to EUR 32.00
- For early morning deliveries the share of freight and packaging charges amounts to EUR 55.00
- For shipments dispatched in dry ice an additional charge of EUR 95.00 applies
- Saturday deliveries and extra tours at the buyer's request are subject to an additional freight charge depending on the expense involved

### **Export shipments**

- The freight charges will be calculated and invoiced on the basis of each individual shipment
- Shipments are subject to a flat handling charge of EUR 20.00
- Airfreight is subject to a flat air cargo security charge of EUR 9.00
- If not delivered "Ex Works" (Incoterms 2020) Airfreight is subject to an additional flat handling and packaging charge of EUR 48.00