

ENDOCRINOLOGY

ENDOCRINOLOGY
ASSAY SPECTRUM



Immunoassays Beyond the Ordinary

ENDOCRINOLOGY MARKERS

PRODUCT	CATALOG #	STANDARD RANGE	SENSITIVITY	SAMPLE
Cortisol (Urine) ELISA	33-10110	10 - 500 ng/ml	10 ng/ml	10 µl
11-Desoxycortisol RIA	38-DESHU-R96	0.3 - 65 ng/ml	0.04 ng/ml	25 µl
Growth Hormone (HGH) ELISA*	25-HGHHU-E01	2.5 - 50 ng/ml	0.5 ng/ml	50 µl
Growth Hormone (HGH) IRMA	29-BC-1012	0 - 98 µIU/ml	0.15 µIU/ml	100 µl
Growth Hormone (HGH) Ultrasensitive ELISA *	22-HGHHUU-E01	50 - 1000 pg/ml	1.6 pg/ml	10 µl
Growth Hormone (Rat) ELISA	32-5104	0.31 - 40 ng/ml	0.5 ng/ml	50 µl
IGFBP-1 ELISA	11-IGFHU-E01	1 - 250 µg/l	0.5 µg/l	25 µl
IGFBP-2 (Mouse, Rat) ELISA	22-MIGF-E08	31.25 - 2000 pg/ml	0.01 ng/ml	10 µl
IGFBP-2 ELISA	22-IGF-E05	2 - 80 ng/ml	0.2 ng/ml	15 µl
IGFBP-3 (Bioactive) ELISA	22-IGFBP3H-E04	2 - 150 ng/ml	2 ng/ml	5 µl
IGFBP-3 (Mouse/Rat) ELISA	22-MIGF-E031	0.78 - 5.0 ng/ml	0.018 ng/ml	5 µl
Leptin ELISA	11-LEPHU-E01	1 - 100 ng/ml	0.35 ng/ml	20 µl
Leptin (Ultrasensitive) RIA	22-LEP-R40	0.25 - 16 ng/ml	0.04 ng/ml	33 µl
Leptin (Mouse/Rat) ELISA	22-LEPMS-E01	15 - 1600 pg/ml	10 pg/ml	5 µl
Pancreatic Polypeptide RIA	13-RB 316	6.25 - 200 pmol/l	3 pmol/l	100 µl
PYY ELISA	48-PYYHU-E01.1	0.082 - 20 ng/ml	0.082 ng/ml	50 µl
PYY (Rat) ELISA	48-PYYRT-E01	0.14 - 100 ng/ml	0.14 ng/ml	25 µl
Relaxin ELISA	30-9210	4 - 250 pg/ml	4 pg/ml	100 µl
Somatostatin RIA	13-RB 306	3.9 - 125 pmol/l	6 pmol/l	1 ml
Thymulin ELISA	30-9810	0.03 - 16 ng/ml	0.3 ng/ml	50 µl
Vaso Intestinal Peptide (VIP) RIA	13-RB 311	3.8 - 120 pmol/l	3 pmol/l	200 µl
Vasopressin (Direct) (ADH/AVP) RIA	01-RK-VPD	1.25 - 80 pg/ml	1.3 pg/ml	400 µl
Vasopressin (Ultrasensitive) (ADH/AVP) RIA	01-RK-AR1	0.63 - 80 pg/ml	1.9 pg/ml	1 ml

NEUROLOGY MARKERS

PRODUCT	CATALOG #	STANDARD RANGE	SENSITIVITY	SAMPLE
Chromogranin A ELISA	43-CHRHU-E01.2	31 - 830 ng/ml	5 ng/ml	50 µl
Chromogranin A RIA	13-RB 321	0.156 - 5 nmol/l	0.04 nmol/l	50 µl
Clusterin (ApoJ) ELISA	44-CLUHU-E01	1 - 500 ng/ml	1 ng/ml	10 µl
CRF (Human/Mouse/Rat) ELISA	20-DR-1631	0.01 - 1000 ng/ml	0.01 ng/ml	50 µl
GanglioCombi -Ab ELISA	01-EK-GCO	Assay for Antibodies to a-GM1, GM1, GM2, GD1a, GD1b & GQ1b		
GD1b -Ab ELISA	01-EK-GD1	800 - 15,000 titer units	100 titer units	20 µl
GM1 - Ab Screen ELISA	01-EK-GM1s	Cut-off	Cut-off	20 µl
GM1 -Ab ELISA	01-EK-GM1	800 - 15,000 titer units	59 titer units	20 µl
GQ1b -Ab ELISA	01-EK-GQ1	800 - 15,000 titer units	100 titer units	20 µl
GFAP (Glial Fibrillary Acidic Protein) ELISA	32-5188	0.3 - 40 ng/ml	0.5 ng/ml	50 µl
Melatonin (6 Sulfatoxy) ELISA	01-EK-M6S	0.8 - 40 ng/ml	0.14 ng/ml	10 µl
Melatonin (Direct Saliva) ELISA	01-EK-DSM.1	0.5 - 50 pg/ml	0.29 pg/ml	200 µl
Melatonin RIA	01-RK-MEL2	0.5 - 50 pg/ml	0.2 pg/ml	1 ml
Myelin Basic Protein (MBP) RIA	24-MBPHU-R100	1 - 30 ng/ml	1 ng/ml	100 µl
Neuron Specific Enolase (NSE) ELISA	43-NSEHU-E01	5 - 178 ng/ml	1.2 ng/ml	10 µl
Neuropeptide Y (NPY) RIA	13-RB 317.1	9.4 - 300 pmol/l	6 pmol/l	200 µl
S-100 Beta ELISA	48-S1BHU-E01	98 - 6300 pg/ml	98 pg/ml	30 µl
Serotonin ELISA	17-SERHU-E01-FST	20 - 6000 ng/ml	0.3 ng/ml	10 µl
Serotonin Ultrasensitive ELISA	17-SERHU-E01-RES	0.015 - 2.5 ng/ml	0.05 ng/ml	20 µl

CATECHOLAMINES


PRODUCT	CATALOG #	STANDARD RANGE	SENSITIVITY	SAMPLE
Dopamine (Urine) ELISA	17-DOPHU-E01-FSTU	15 - 2000 ng/ml	0.83 ng/ml	25 µl
Dopamine Ultrasensitive ELISA	17-DOPHU-E01-RES	0.9 - 90 ng/ml	0.7 ng/ml	25 µl
Epinephrine (Plasma) ELISA	17-EPIHU-E01	1.0 - 256 ng/ml	11 pg/ml	300 µl
Epinephrine (Urine) ELISA	17-EPIHU-E01-FSTU	1.5 - 200 ng/ml	0.33 ng/ml	25 µl
Epinephrine Ultrasensitive ELISA	17-EPIHU-E01-RES	0.45 - 45 ng/ml	0.3 ng/ml	25 µl
Norepinephrine (Plasma) ELISA	17-NORHU-E01	4.0 - 1024 ng/ml	1.33 ng/ml	10 µl
Norepinephrine (Urine) ELISA	17-NORHU-E01-FSTU	4.5 - 600 ng/ml	1.33 ng/ml	25 µl
Norepinephrine Ultrasensitive ELISA	17-NORHU-E01-RES	0.45 - 45 ng/ml	0.2 ng/ml	25 µl
Bi-CAT Ultrasensitive ELISA	17-BCTHU-E02-RES	2 Plate Assay for Epinephrine and Norepinephrine		
Bi-CAT ELISA	17-BCTHU-E02	2 Plate Assay for Epinephrine and Norepinephrine		
Tri-CAT Ultrasensitive ELISA	17-TCTHU-E03-RES	3 Plate Assay for Dopamine, Epinephrine and Norepinephrine		
Tri-CAT ELISA	17-TCTHU-E03	3 Plate Assay for Dopamine, Epinephrine and Norepinephrine		

REPRODUCTIVE

PRODUCT	CATALOG #	STANDARD RANGE	SENSITIVITY	SAMPLE
Alpha-Fetoprotein (AFP) ELISA	25-AFPHU-E01	5 - 300 ng/ml	2 ng/ml	20 µl
Androstenediol Glucuronide (ADG) RIA	29-BC-3000	0.5 - 100 ng/ml	0.25 ng/ml	25 µl
Androstenedione (Saliva) ELISA	11-ANRHU-E01-SLV	5 - 1000 pg/ml	1.0 pg/ml	100 µl
Androstenedione ELISA*	11-ANRHU-E01	0.1 - 10 ng/ml	0.05 ng/ml	25 µl
Anti-Sperm Ab ELISA	20-DR-1826	62 - 500 U/ml	62 U/ml	10 µl
DHEA-S (Dehydroepiandrosterone Sulfate) ELISA *	11-DHEHU-E01	0.005 - 10 µg/ml	5 pg/ml	25 µl
Dihydrotestosterone ELISA	11-DHTHU-E01	25 - 2500 pg/ml	6.0 pg/ml	50 µl
Estradiol ELISA *	11-ESTHU-E01	20 - 3200 pg/ml	10 pg/ml	50 µl
Estriol (Free) ELISA*	20-DR-1612	0.3 - 40 ng/ml	0.02 ng/ml	10 µl
Estrone ELISA*	11-ESRHU-E01	15 - 2000 pg/ml	10 pg/ml	50 µl
Folicle Stimulating Hormone (FSH) (Rat) ELISA	29-AE-R004	0.78 - 50 ng/ml	0.2 ng/ml	25 µl
Folicle Stimulating Hormone (FSH) ELISA*	11-FSHHU-E01	5 - 100 IU/l	1.0 IU/l	25 µl
hCG (Human Chorionic Gonadotropin) ELISA *	25-HCGHU-E01	5 - 300 mIU/ml	2.0 mIU/ml	50 µl
Human Placental Lactogen (HPL) ELISA	20-DR-1283	1.25 - 20 mg/l	0.3 mg/l	10 µl
Luteinizing Hormone (LH) (Rat) RIA	29-AH-R002	1.2 - 15 ng/ml	0.14 ng/ml	25 µl
Luteinizing Hormone (LH) ELISA *	11-LUTHU-E01	1 - 100 IU/l	0.2 IU/l	25 µl
PAPP-A ELISA	38-PAPHU-E01	1 - 30 µg/ml	0.133 µg/ml	10 µl
Pregnenolone ELISA	11-PREHU-E01	0.1 - 25.6 ng/ml	0.05 ng/ml	50 µl
Progesterone (Direct Saliva) ELISA	11-PROHU-E01-SLV	20 - 5000 pg/ml	20 pg/ml	1 ml
Progesterone ELISA*	11-PROHU-E01	0.3 - 60 ng/ml	0.1 ng/ml	25 µl
Prolactin (Canine) ELISA	12-MKVCP-1	2.5 - 80 ng/ml	0.4 ng/ml	25 µl
Prolactin (Rat) ELISA	12-MKVRP1	5 - 80 ng/ml	0.6 ng/ml	25 µl
Prolactin ELISA *	25-PROHU-E01	5 - 200 ng/ml	2 ng/ml	50 µl
Sex Hormone Binding Globulin (SHBG) ELISA	11-SHBHU-E01	3.3 - 295 nmol/l	0.1 nmol/l	10 µl
Testosterone (Direct Saliva) ELISA	11-TESTHU-E01-SLV	2 - 800 pg/ml	1.0 pg/ml	1 ml
Testosterone (Free) ELISA*	11-FTSHU-E01	0.25 - 125 pg/ml	0.17 pg/ml	25 µl
Testosterone (Serum) ELISA*	11-TESTHU-E01	0.08 - 16.7 ng/ml	0.022 ng/ml	50 µl

* Indicates IVD application. All others are for Research Use Only.

This is a condensed listing of more than a thousand immunoassays. Search our online catalog at www.ALPCO.com or contact us at 800-592-5726 for details.



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ALPCO is focused on the development, manufacturing and distribution of immunoassay systems. Our primary goal is to offer unique, diversified immunoassay solutions for our customers involved in basic science and pre-clinical research. We are scientists committed to supporting scientists.

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Cortisol (Urine) ELISA	33-10110	10 - 500 ng/ml	10 ng/ml	10 µl
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Growth Hormone (HGH) Ultrasensitive ELISA *	22-HGHHUU-E01	50 - 1000 pg/ml	1.6 pg/ml	10 µl
Growth Hormone (Rat) ELISA	32-5104	0.31 - 40 ng/ml	0.5 ng/ml	50 µl
IGFBP-1 ELISA	11-IGFHU-E01	1 - 250 µg/l	0.5 µg/l	25 µl
IGFBP-2 (Mouse, Rat) ELISA	22-MIGF-E08	31.25 - 2000 pg/ml	0.01 ng/ml	10 µl
IGFBP-2 ELISA	22-IGF-E05	2 - 80 ng/ml	0.2 ng/ml	15 µl
IGFBP-3 (Bioactive) ELISA	22-IGFBP3H-E04	2 - 150 ng/ml	2 ng/ml	5 µl
IGFBP-3 (Mouse/Rat) ELISA	22-MIGF-E031	0.78 - 5.0 ng/ml	0.018 ng/ml	5 µl
Leptin ELISA	11-LEPHU-E01	1 - 100 ng/ml	0.35 ng/ml	20 µl
Leptin (Ultrasensitive) RIA	22-LEP-R40	0.25 - 16 ng/ml	0.04 ng/ml	33 µl
Leptin (Mouse/Rat) ELISA	22-LEPMS-E01	15 - 1600 pg/ml	10 pg/ml	5 µl
Pancreatic Polypeptide RIA	13-RB 316	6.25 - 200 pmol/l	3 pmol/l	100 µl
PYY ELISA	48-PYYHU-E01.1	0.082 - 20 ng/ml	0.082 ng/ml	50 µl
PYY (Rat) ELISA	48-PYYRT-E01	0.14 - 100 ng/ml	0.14 ng/ml	25 µl
Relaxin ELISA	30-9210	4 - 250 pg/ml	4 pg/ml	100 µl
Somatostatin RIA	13-RB 306	3.9 - 125 pmol/l	6 pmol/l	1 ml
Thymulin ELISA	30-9810	0.03 - 16 ng/ml	0.3 ng/ml	50 µl
Vaso Intestinal Peptide (VIP) RIA	13-RB 311	3.8 - 120 pmol/l	3 pmol/l	200 µl
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GD1b -Ab ELISA	01-EK-GD1	800 - 15,000 titer units	100 titer units	20 µl
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Bi-CAT Ultrasensitive ELISA	17-BCTHU-E02-RES	2 Plate Assay for Epinephrine and Norepinephrine		
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hCG (Human Chorionic Gonadotropin) ELISA *	25-HCGHU-E01	5 - 300 mIU/ml	2.0 mIU/ml	50 µl
Human Placental Lactogen (HPL) ELISA	20-DR-1283	1.25 - 20 mg/l	0.3 mg/l	10 µl
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Luteinizing Hormone (LH) ELISA *	11-LUTHU-E01	1 - 100 IU/l	0.2 IU/l	25 µl
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