

Glutamate ELISA

Featuring Patent Pending Extraction Technology



Glutamate ELISA

The LDN Glutamate assay is a sensitive enzyme immunoassay for the quantitative determination of Glutamate in all kinds of biological specimens such as cell culture supernatant, cell lysates, urine and food. As part of the sample preparation, a simple and versatile extraction enables this assay to be highly specific, showing no cross-reactivity to Glutamine.

Kit Details

Cat No.		Sample Size	Standards	Sensitivity	Format
BA 10-2300	Glutamate	100 µl urine, 100 µl serum, plasma	0/0.6-60µg/ml	0.3 µg/ml	🎯 96 Wells
BA 10-2400	Glutamate Research	100 µl urine, 100 µl serum, plasma, cell cultures and tissue homogenates (1:5 diluted)	0/0.6-60µg/ml	0.3 µg/ml	🎯 96 Wells
FC E-3700	Glutamate in food	Variable	0 / 0.6 - 60 µg/ml	0.3 µg/ml	🎯 96 Wells

Research ELISA Kits

Cat No.	Product Name	Sample Type and Volume	Sensitivity
BA E-5100	Adrenaline Research ELISA™	1 - 750 µl, all biological fluids	3.9 pg/ml (depending on sample volume)
BA E-5200	Noradrenaline Research ELISA™	1 - 750 µl, all biological fluids	2.6 pg/ml (depending on sample volume)
BA E-5300	Dopamine Research ELISA™	1 - 750 µl, all biological fluids	9.1 pg/ml (depending on sample volume)
BA E-5400	2-CAT (A-N) Research ELISA™	1 - 750 µl, all biological fluids	Epinephrine: 8.1 pg/ml Noradrenaline: 5.4 pg/ml (depending on sample volume)
BA E-5500	2-CAT (N-D) Research ELISA™	1 - 750 µl, all biological fluids	Norepinephrine 5.4 pg/ml Dopamine 18.9 pg/ml (depending on sample volume)
BA E-5600	3-CAT (Adrenaline Noradrenaline Dopamine) Research ELISA™	1 - 750 µl, all biological fluids	Epinephrine: 12 pg/ml plasma Norpinephrine: 8 pg/ml plasma Dopamine: 28 pg/ml plasma (depending on sample volume)
BA E-1700	Histamine ELISA <small>FastTrack</small>	20 µl cell culture or urine	0.2 ng/ml
BA E-5800	Histamine Research ELISA™	10 - 25 µl, all biological fluids	0.2 ng/ml
BA E-2300	Glutamate Research ELISA	100 µl urine, 100 µl serum, plasma, other biological fluids	0.3 µg/ml
BA E-2600	GABA Research ELISA	100 µl urine, 300 µl serum, plasma, cell cultures and tissue homogenates	25 ng/ml urine, 7.5 ng/ml plasma
BA E-2700	Tryptophan ELISA	Various	1.2 µg/ml
BA E-5900	Serotonin Research ELISA™	1 - 100 µl, all biological fluids	5 pg/ml (depending on sample volume)

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