

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human Anti-Glutamate Receptor, Ionotropic, N-Methyl-D-Aspartate 2A Antibody (Anti-GRIN2A) ELISA Kit BYT-ORB782077

Article Name	Human Anti-Glutamate Receptor, Ionotropic, N-Methyl-D-Aspartate 2A Antibody (Anti-GRIN2A) ELISA Kit
Biozol Catalog Number	BYT-ORB782077
Supplier Catalog Number	orb782077
Alternative Catalog Number	BYT-ORB782077-48, BYT-ORB782077-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Anti-Glutamate Receptor, Ionotropic, N-Methyl-D-Aspartate 2A Antibody(Anti-GRIN2A) protein. Standards or sa...
Concentration	200 ng/mL
Range	3.13-200 ng/mL
Sensitivity	1.3 ng/mL
Samples	serum, plasma and other biological fluids

Application Notes

Application Notes: standard: 200 ng/mL. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human Anti-GRIN2A protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human Anti-GRIN2A. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm 10nm. The concentration of Human Anti-GRIN2A in the samples is then determined by comparing the OD of the samples to the standard curve