

Human Neurexin 3 (NRXN3) ELISA Kit | NRXN3 elisa kit

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CATALOG #
AAA11370

REACTIVITY
Human

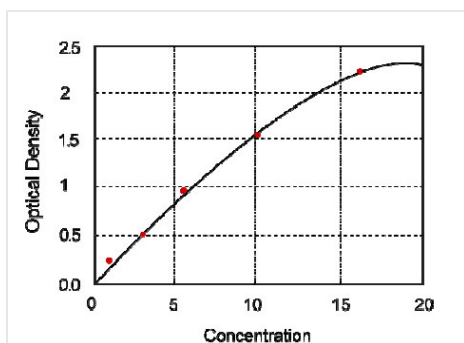
PRODUCT SYNONYMS

Neurexin 3 (NRXN3); Human Neurexin 3 (NRXN3) ELISA Kit; NRXN3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1693
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	5-2000ng/L
Sensitivity	2.73ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NRXN3 elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human NRXN3 antibody. NRXN3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human NRXN3 Antibody is added and binds to NRXN3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated NRXN3 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Human NRXN3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm. Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Neurexin 3 (also known as NRXN3) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	429836845
NCBI GeneID	423385
NCBI Accession #	NP_001258852.1
NCBI GenBank Nucleotide #	NM_001271923.1
UniProt Accession #	D0PRN3; D0PRN4
Molecular Weight	72,893 Da
NCBI Official Full Name	neurexin 3 isoform a
NCBI Official Synonym Full Names	neurexin 3
NCBI Official Symbol	NRXN3
NCBI Protein Information	neurexin 3
UniProt Protein Name	Neurexin-3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/neurexin-3-nrxn3/11370>