

Human Netrin receptor UNC5D (UNC5D) ELISA Kit | UNC5D elisa kit

Human Netrin receptor UNC5D (UNC5D) ELISA Kit

CATALOG #
AAA44272

REACTIVITY
Human

PRODUCT SYNONYMS

Netrin receptor UNC5D (UNC5D); Human Netrin receptor UNC5D (UNC5D) ELISA Kit; UNC5D elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	953
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 30ng/ml
Sensitivity	0.06ng/ml
Intra-Assay	CV<8%
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 UNC5D elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Netrin Receptor UNC5D (also known as UNC5D) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human UNC5D antibody. UNC5D present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human UNC5D Antibody is added and binds to UNC5D in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated UNC5D 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 UNC5D. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	209977117
NCBI GeneID	137970
NCBI Accession #	NP_543148.2
NCBI GenBank Nucleotide #	NM_080872.3
UniProt Accession #	Q6UXZ4; Q8WYP7
Molecular Weight	105,491 Da
NCBI Official Full Name	netrin receptor UNC5D isoform 1
NCBI Official Synonym Full Names	unc-5 netrin receptor D
NCBI Official Symbol	UNC5D
NCBI Official Synonym Symbols	Unc5h4; PRO34692
NCBI Protein Information	netrin receptor UNC5D
UniProt Protein Name	Netrin receptor UNC5D
UniProt Gene Name	UNC5D

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://www.aaabiotech.com/human-elisa-kits/netrin-receptor-unc5d-unc5d/44272>