

Human Netrin receptor UNC5B (UNC5B) ELISA Kit | UNC5B elisa kit

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CATALOG #
AAA44273

REACTIVITY
Human

PRODUCT SYNONYMS

Netrin receptor UNC5B (UNC5B); Human Netrin receptor UNC5B (UNC5B) ELISA Kit; UNC5B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	945
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.022ng/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 UNC5B elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Netrin Receptor UNC5B (also known as SUNC5B) 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 SUNC5B antibody. SUNC5B present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human SUNC5B Antibody is added and binds to SUNC5B in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SUNC5B 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 SUNC5B. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	32261318
NCBI GeneID	219699
NCBI Accession #	NP_734465.2
NCBI GenBank Nucleotide #	NM_170744.4
UniProt Accession #	Q8IZJ1; Q5T3R9; Q5T3S0; Q86SN3; Q8N1Y2; Q9H9F3
Molecular Weight	102,434 Da
NCBI Official Full Name	netrin receptor UNC5B isoform 1
NCBI Official Synonym Full Names	unc-5 netrin receptor B
NCBI Official Symbol	UNC5B
NCBI Official Synonym Symbols	UNC5H2; p53RDL1
NCBI Protein Information	netrin receptor UNC5B
UniProt Protein Name	Netrin receptor UNC5B
UniProt Gene Name	UNC5B
UniProt Synonym Gene Names	P53RDL11 PublicationManual assertion based on opinion iniRef.2; p53RDL11 PublicationManual assertion based on opinion iniRef.2

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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/netrin-receptor-unc5b-unc5b/44273>