

Human Slit2 ELISA Kit | Slit2 elisa kit

Human Slit2 ELISA Kit

CATALOG #
AAA42107

REACTIVITY
Human

PRODUCT SYNONYMS

Slit2; Human Slit2 ELISA Kit; Slit2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1525
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.01ng/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 Slit2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Slit 2 (also known as Slit2) 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 Slit2 antibody. Slit2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human Slit2 Antibody is added and binds to Slit2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Slit2 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 Slit2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4585572
NCBI GeneID	9353
Molecular Weight	169,395 Da
NCBI Official Full Name	SLIT2
NCBI Official Synonym Full Names	slit guidance ligand 2
NCBI Official Symbol	SLIT2
NCBI Official Synonym Symbols	SLIL3; Slit-2
NCBI Protein Information	slit homolog 2 protein
UniProt Protein Name	Slit homolog 2 protein
UniProt Gene Name	SLIT2
UniProt Synonym Gene Names	SLIL3; Slit-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://www.aaabiotech.com/human-elisa-kits/slit2/42107>