

Human slit homolog 3 (Drosophila) ELISA Kit | SLIT3 elisa kit

Human Slit homolog 3 protein, SLIT3 ELISA Kit

CATALOG #
AAA112562

REACTIVITY
Human

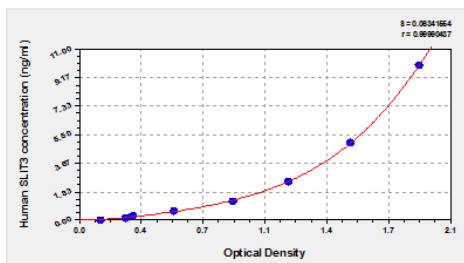
PRODUCT SYNONYMS

slit homolog 3 (Drosophila); Human Slit homolog 3 protein; SLIT3 ELISA Kit; Human Slit homolog 3 protein (SLIT3) ELISA kit; FLJ10764; MEGF5; SLIL2; SLIT1; Slit-3; slit2; slit homolog 3; SLIT3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of human SLIT3. No significant cross-reactivity or interference between human SLIT3 and analogues was observed.
Sequence Length	1530
Samples	serum, plasma, cell culture supernates
Assay Type	Quantitative Sandwich
Detection Range	0.156 ng/ml -10 ng/ml
Sensitivity	<0.039 ng/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SLIT3 elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for SLIT3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SLIT3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SLIT3 is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of SLIT3 bound in the initial step. The color development is stopped and the intensity of the color is measured.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	429836873
NCBI GeneID	6586
NCBI Accession #	NP_001258875.1
NCBI GenBank Nucleotide #	NM_001271946.1
UniProt Accession #	O75094; O95804; Q9UFH5; A6H8U9; J3KNP3
Molecular Weight	167,713 Da
NCBI Official Full Name	slit homolog 3 protein isoform 1
NCBI Official Synonym Full Names	slit homolog 3 (Drosophila)
NCBI Official Symbol	SLIT3
NCBI Official Synonym Symbols	MEGF5; SLIL2; SLIT1; slit2; Slit-3
NCBI Protein Information	slit homolog 3 protein; multiple EGF-like domains protein 5; multiple epidermal growth factor-like domains protein 5
UniProt Protein Name	Slit homolog 3 protein
UniProt Gene Name	SLIT3
UniProt Synonym Gene Names	KIAA0814; MEGF5; SLIL2; UNQ691/PRO1336; Slit-3; Multiple EGF-like domains protein 5
UniProt Entry Name	SLIT3_HUMAN

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/slit3-human-elisa-kits/slit-homolog-3-drosophila/112562>