

Mouse Slit Homolog 2 (Slit2) RTU ELISA Kit | Slit2 rtu elisa kit

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CATALOG #
AAA218463

REACTIVITY
Mouse

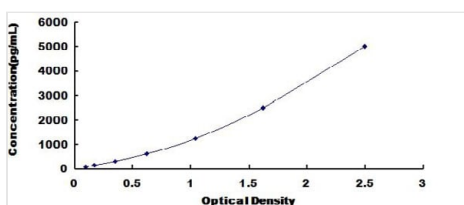
PRODUCT SYNONYMS

Slit Homolog 2 (Slit2); Mouse Slit Homolog 2 (Slit2) ELISA Kit; SLIL3; Slit2 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	1521
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	78.1-5000pg/mL
Sensitivity	34pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Slit2 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to Slit2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to Slit2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Slit2, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Slit2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

[166064058](#)

NCBI GeneID	20563
NCBI Accession #	NP_848919.3
NCBI GenBank Nucleotide #	NM_178804.5
UniProt Accession #	Q9R1B9; Q9Z166; E9QKB4
Molecular Weight	168,783 Da
NCBI Official Full Name	slit homolog 2 protein isoform c
NCBI Official Synonym Full Names	slit guidance ligand 2
NCBI Official Symbol	Slit2
NCBI Official Synonym Symbols	Slil3; Drad-1; slit-2; mKIAA4141; b2b1200.1Clo; E030015M03Rik; E130320P19Rik
NCBI Protein Information	slit homolog 2 protein
UniProt Protein Name	Slit homolog 2 protein
UniProt Gene Name	Slit2
UniProt Synonym Gene Names	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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/mouse-rtu-elisa-kits/slit-homolog-2-slit2/218463>