

Rabbit Slit Homolog 1 (Slit1) Polyclonal Antibody | anti-Slit1 antibody

Polyclonal Antibody to Slit Homolog 1 (Slit1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132598	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

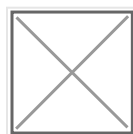
PRODUCT SYNONYMS

Slit Homolog 1 (Slit1); Polyclonal Antibody; Polyclonal Antibody to Slit Homolog 1 (Slit1); anti-Slit1 antibody

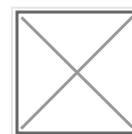
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against Slit1. It has been selected for its ability to recognize Slit1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-IAEIPDA FQGLRSLNSL VLYGNKITDL PRGVFGGLYT LQLLLLNANK INCIRPDAFQ DLQNLSSL SL YDNKIQLAK GTFTSLRAIQ TLHLAQNPFI CDCNLKWLD FLRTNPIETS GARCASPRRL ANKRIGQIKS KKFRCSAKEQ YFIPGTEDYQ LNSECNSDVV CPHKCRCEAN VVECSSLKLT KIPERIPQST AELRLNNEI SILEATGMFK KLTHLKKINL SNNKVSEIED GAFEGAASVS ELHLTANQLE SIRSGMFRGL DGLRTLMLRN N
Sequence Length	1534
Applicable Applications for anti-Slit1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Slit1 (Ile345-Asn623) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	188528675
NCBI GeneID	6585
NCBI Accession #	NP_003052.2
NCBI GenBank Nucleotide #	NM_003061.2
UniProt Accession #	O75093; Q5T0V1; Q8WWZ2; Q9UIL7
Molecular Weight	90,633 Da
NCBI Official Full Name	slit homolog 1 protein
NCBI Official Synonym Full Names	slit guidance ligand 1
NCBI Official Symbol	SLIT1
NCBI Official Synonym Symbols	MEGF4; SLIL1; SLIT3; SLIT-1
NCBI Protein Information	slit homolog 1 protein
UniProt Protein Name	Slit homolog 1 protein
UniProt Gene Name	SLIT1
UniProt Synonym Gene Names	KIAA0813; MEGF4; SLIL1; Slit-1; Multiple EGF-like domains protein 4

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/polyclonal/slit-homolog-1-slit1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132598>