

Rabbit Slit Homolog 2 (Slit2) Polyclonal Antibody | anti-Slit2 antibody

Polyclonal Antibody to Slit Homolog 2 (Slit2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133091	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

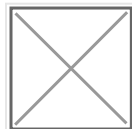
PRODUCT SYNONYMS

Slit Homolog 2 (Slit2); Polyclonal Antibody; Polyclonal Antibody to Slit Homolog 2 (Slit2); anti-Slit2 antibody

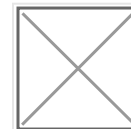
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against Slit2. It has been selected for its ability to recognize Slit2 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 , 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 HHHHHHSGS-NNLYCDCHLA WLSDWLRQRP RVGLYTQCMG PSHLRGHNVA EVQKREFVCS GHQSFMAPSC SVLHCPAACT CSNNIVDCRG KGLTEIPTNL PETITEIRLE QNTIKVIPPG AFSPYKKLRR IDLSNNQISE LAPDAFQGLR SLNSLVLYGN KITELPKSLF EG
Sequence Length	1529
Applicable Applications for anti-Slit2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Slit2 (Asn209~Gly370) 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 formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant Slit2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	574281850
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NCBI GeneID	9353
NCBI Accession #	NP_001276064.1
NCBI GenBank Nucleotide #	NM_001289135.2
UniProt Accession #	O94813; O95710; Q17RU3; Q9Y5Q7; A0A0A6YYB8; B7ZLR5
Molecular Weight	168,893 Da
NCBI Official Full Name	slit homolog 2 protein isoform 2
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://stage.aaabiotech.com/polyclonal/slit-homolog-2-slit2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133091>