

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

Polyclonal Antibody to Slit Homolog 2 (Slit2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132991	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

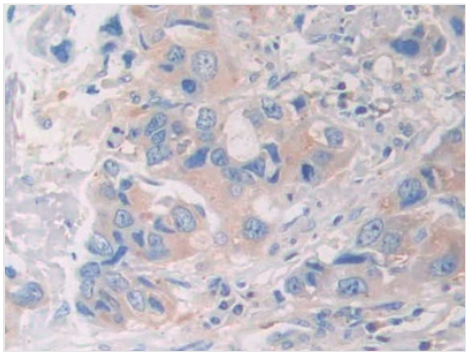
PRODUCT SYNONYMS

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

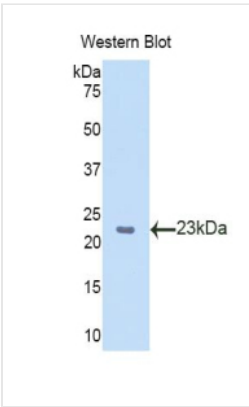
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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 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-QCSCSGST VDCHGLALRS VPRNIPRNTE RDLNGNNIT RITKIDFAGL RHLRVLQLME NRISTIERGA FQDLKELERL RLNRNNLQLF PELLFLGTAK LYRLDLSNQ IQAIPRKA FR GAVDIKNLQL DYNQISCIED GAFRALRDLE VLTNNNNIT RLSVASFNH
Sequence Length	1529
Applicable Applications for anti-Slit2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Slit2 (Gln31~His197) expressed in E.coli.
Cross Reactivity	Mouse
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: Mouse Tissue



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

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	Slit3; 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slit-homolog-2-slit2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132991>