

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

Polyclonal Antibody to Slit Homolog 1 (Slit1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130782	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

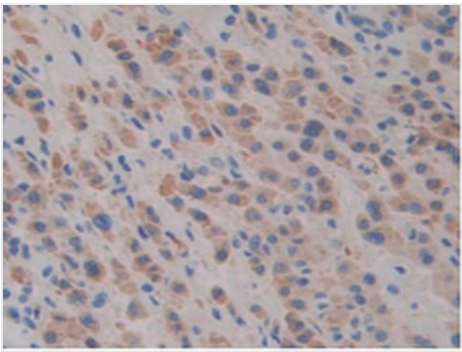
PRODUCT SYNONYMS

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

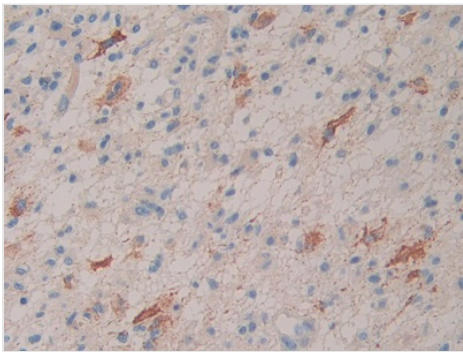
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, 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-SIRSGMFR GLDGLRTLML RNNRISCIHN DSFTGLRNVR LLSLYDNHIT TISPGAFDTL QALSTLNLLA NPFNCNCHLS WLGDWLRKRK IVTG NPRCQN PDFLRQIPLQ DVAFPDFRCE EGQEEVGCLP RPQCPQECAC LDTVVRCSNK HLQALPKGIP KNVTELYLDG NQF
Sequence Length	1534
Applicable Applications for anti-Slit1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Slit1 (Ser603-Phe773) 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.

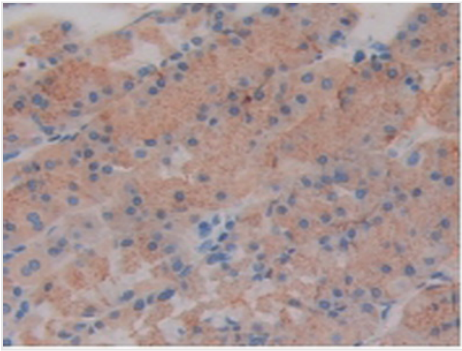
IMAGES



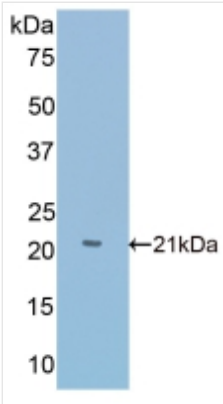
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue



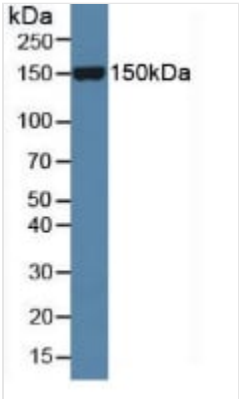
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Glioma Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Stomach Cancer Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant Slit1, Mouse.



WB (Western Blot)
Western Blot: Sample: Mouse Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	256355216
NCBI GeneID	20562
NCBI Accession #	NP_056563.2
NCBI GenBank Nucleotide #	NM_015748.3
UniProt Accession #	Q80TR4; Q9WVB5
Molecular Weight	167,420 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	Slil1; mKIAA0813
NCBI Protein Information	slit homolog 1 protein
UniProt Protein Name	Slit homolog 1 protein
UniProt Gene Name	Slit1
UniProt Synonym Gene Names	Kiaa0813; Slit-1

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://www.aaabiotech.com/polyclonal/slit-homolog-1-slit1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130782>