

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

Polyclonal Antibody to Slit Homolog 1 (Slit1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131612	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

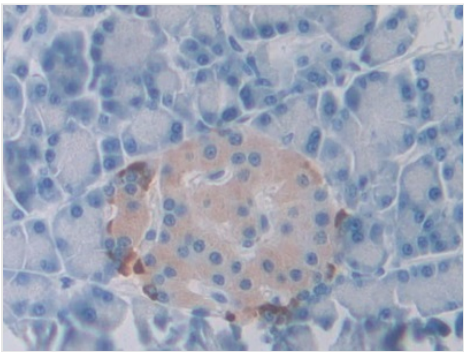
PRODUCT SYNONYMS

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

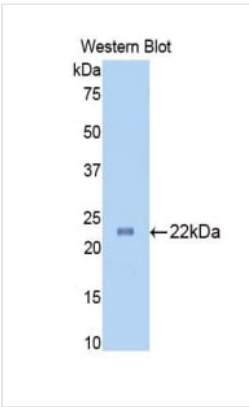
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	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-GLDGLRTL MLRNNRISCI HNSFTGLRN VRLSLYDNH ITTISPGAFD TLQALSTLNL LANPFNCNCQ LAWLGDWLRK RKIVTGNPRC QNPDLRQIP LQDVAFPDFR CEEGQEEVGC LPRPQCPQEC ACLDTVVRCS NKHLQALPKG IPKNVTELYL DGNQFTLVPG QLSTFKYLQL VDL
Sequence Length	1534
Applicable Applications for anti-Slit1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Slit1 (Gly611~Leu791) expressed in E.coli.
Cross Reactivity	Mouse, Rat
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.

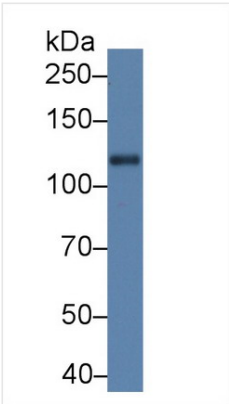
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Pancreas Tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Cerebrum lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat Slit1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	12621130
NCBI GeneID	65047
NCBI Accession #	NP_075242.1
NCBI GenBank Nucleotide #	NM_022953.2
UniProt Accession #	O88279; Q8CJG8; Q8CJG9; Q8CJH0; Q9QWL1; Q9WUG5
Molecular Weight	164,638 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
NCBI Protein Information	slit homolog 1 protein
UniProt Protein Name	Slit homolog 1 protein
UniProt Gene Name	Slit1
UniProt Synonym Gene Names	Megf4; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/slit-homolog-1-slit1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131612>