

Rabbit SLIT3 Polyclonal Antibody | anti-SLIT3 antibody

SLIT3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200857	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

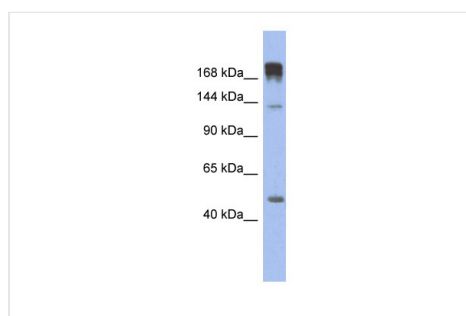
PRODUCT SYNONYMS

SLIT3; Polyclonal Antibody; SLIT3 antibody - N-terminal region; anti-SLIT3 antibody

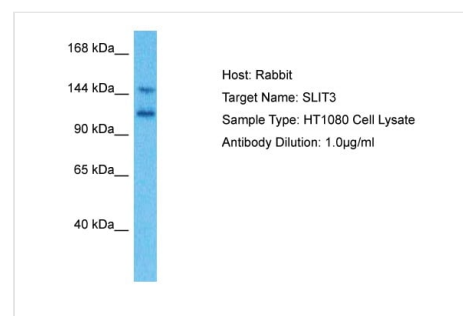
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PR RLANKRISQI KSKKFRCSGS EDYRSRFSSE CFMDLVCPEK CRCEGTIV
Sequence Length	1523
Applicable Applications for anti-SLIT3 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SLIT3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-SLIT3 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human Muscle


WB (Western Blot)

Host: Rabbit
Target Name: SLIT3
Sample Type: HT1080 Cell Lysate
Antibody Dilution: 1.0 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SLIT3 antibody	This is a rabbit polyclonal antibody against SLIT3. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SLIT3 may act as molecular guidance cue in cellular migration, and function may be mediated by interaction with roundabout homolog receptors.
Product Categories/Family for anti-SLIT3 antibody	Polyclonal; Neurobiology; Signal Proteins; Cell Adhesion; Neuroscience; Axon Guidance; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	11321571
NCBI GeneID	6586
NCBI Accession #	NP_003053
NCBI GenBank Nucleotide #	NM_003062
UniProt Accession #	O75094
Molecular Weight	168kDa
NCBI Official Full Name	slit homolog 3 protein isoform 2
NCBI Official Synonym Full Names	slit guidance ligand 3
NCBI Official Symbol	SLIT3
NCBI Official Synonym Symbols	MEGF5; SLIL2; SLIT1; slit2; Slit-3
NCBI Protein Information	slit homolog 3 protein
UniProt Protein Name	Slit homolog 3 protein
UniProt Gene Name	SLIT3
UniProt Synonym Gene Names	KIAA0814; MEGF5; SLIL2; Slit-3
UniProt Entry Name	SLIT3_HUMAN

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/slit3-antibody-western-blot-elisa/200857>