

Rabbit SLIT1 Polyclonal Antibody | anti-SLIT1 antibody

SLIT1 Polyclonal Antibody

CATALOG # AAA166260	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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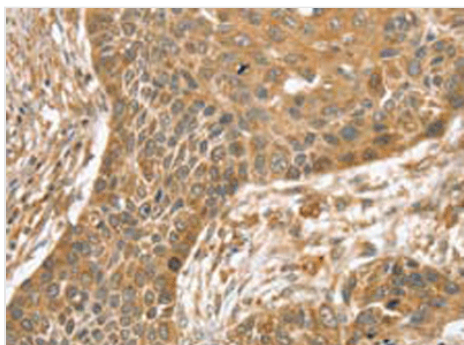
PRODUCT SYNONYMS

SLIT1; Polyclonal Antibody; SLIT1 Polyclonal Antibody; MEGF4; SLIL1; SLIT3; SLIT-1; anti-SLIT1 antibody

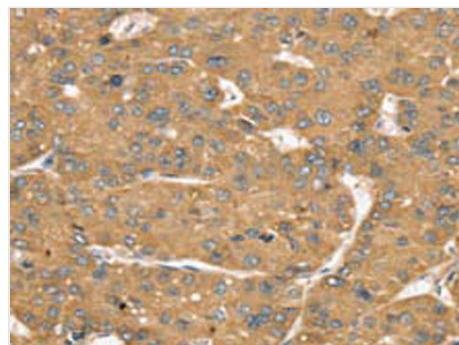
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Concentration	2.3mg/mL (varies by lot)
Sequence Length	798
Applicable Applications for anti-SLIT1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SLIT1
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SLIT1 Polyclonal Antibody at dilution 1:35



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SLIT1 Polyclonal Antibody at dilution 1:35

ADDITIONAL INFORMATION

Related Product Information for anti-SLIT1 antibody	Slit homolog 1 protein is a protein that in humans is encoded by the SLIT1 gene. Thought to act as molecular guidance cue in cellular migration, and function appears to be mediated by interaction with roundabout homolog receptors. During neural development involved in axonal navigation at the ventral midline of the neural tube and projection of axons to different regions By similarity. SLIT1 and SLIT2 together seem to be essential for midline guidance in the forebrain by acting as repulsive signal preventing inappropriate midline crossing by axons projecting from the olfactory bulb.
Product Categories/Family for anti-SLIT1 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	17380582
NCBI GeneID	6585
NCBI Official Full Name	SLIT1 isoform B, partial
NCBI Official Synonym Full Names	slit homolog 1 (Drosophila)
NCBI Official Symbol	SLIT1
NCBI Official Synonym Symbols	MEGF4; SLIL1; SLIT3; SLIT-1
NCBI Protein Information	slit homolog 1 protein; multiple EGF-like domains protein 4; multiple epidermal growth factor-like domains protein 4
UniProt Protein Name	Slit homolog 1 protein
UniProt Gene Name	SLIT1
UniProt Synonym Gene Names	KIAA0813; MEGF4; SLIL1; Slit-1; Multiple EGF-like domains protein 4
UniProt Entry Name	SLIT1_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.