

Rabbit PLXNB1 Polyclonal Antibody | anti-PLXNB1 antibody

PLXNB1 Polyclonal Antibody

CATALOG # AAA166279	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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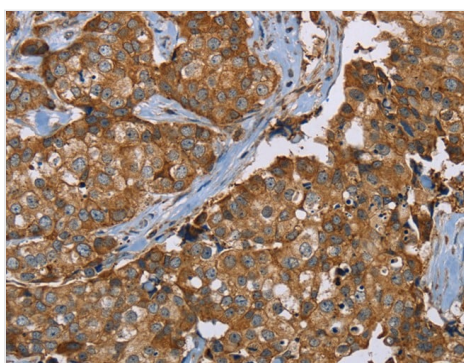
PRODUCT SYNONYMS

PLXNB1; Polyclonal Antibody; PLXNB1 Polyclonal Antibody; SEP; PLXN5; PLEXIN-B1; anti-PLXNB1 antibody

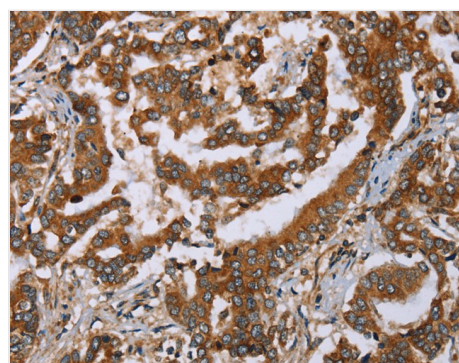
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.9mg/mL (varies by lot)
Sequence Length	84
Applicable Applications for anti-PLXNB1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human PLXNB1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using PLXNB1 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PLXNB1 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-PLXNB1 antibody

Plexin B1 is a protein of the plexin family that in humans is encoded by the PLXNB1 gene. Receptor for SEMA4D. Plays a role in RHOA activation and subsequent changes of the actin cytoskeleton. Plays a role in axon guidance, invasive growth and cell migration.

NCBI AND UNIPROT INFORMATION

NCBI GI #	118763993
NCBI GeneID	5364
Molecular Weight	78,395 Da
NCBI Official Full Name	PLXNB1 protein
NCBI Official Synonym Full Names	plexin B1
NCBI Official Symbol	PLXNB1
NCBI Official Synonym Symbols	SEP; PLXN5; PLEXIN-B1
NCBI Protein Information	plexin-B1; plexin 5; semaphorin receptor SEP
UniProt Protein Name	Plexin-B1
UniProt Gene Name	PLXNB1
UniProt Synonym Gene Names	KIAA0407; PLXN5; SEP
UniProt Entry Name	PLXB1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/plxnb1-antibody-immunohistochemistry-elisa/166279>