

Rabbit anti-Human PLXNB1 Polyclonal Antibody | anti-PLXNB1 antibody

PLXNB1 Antibody

CATALOG # AAA303339	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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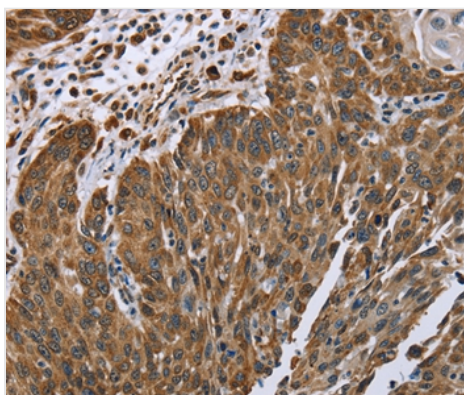
PRODUCT SYNONYMS

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

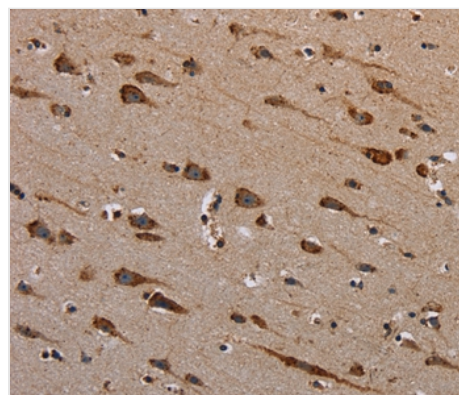
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PLXNB1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	2135
Applicable Applications for anti-PLXNB1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human plexin B1
Target Name	PLXNB1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/40.

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 PLXNB1gene. 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.
Product Categories/Family for anti-PLXNB1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	194272180
NCBI GeneID	5364
NCBI Accession #	NP_001123554.1
NCBI GenBank Nucleotide #	NM_001130082.2
UniProt Accession #	O43157; Q6NY20; Q9UIV7; Q9UJ92; Q9UJ93; A6H8Y2
Molecular Weight	78,395 Da
NCBI Official Full Name	plexin-B1
NCBI Official Synonym Full Names	plexin B1
NCBI Official Symbol	PLXNB1
NCBI Official Synonym Symbols	SEP; PLXN5; PLEXIN-B1
NCBI Protein Information	plexin-B1
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/plxnb1-antibody-immunohistochemistry-elisa/303339>