

Rabbit anti-Human Plexin B1 (PLXNB1) Polyclonal Antibody | anti-PLXNB1 antibody

Polyclonal Antibody to Plexin B1 (PLXNB1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130997	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

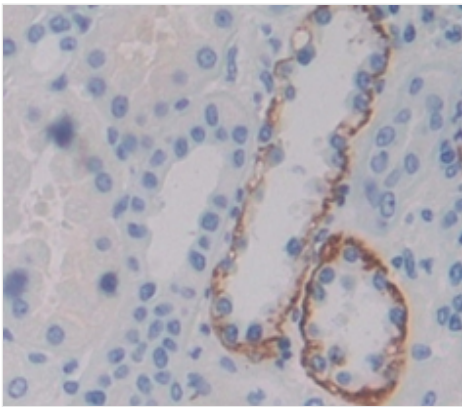
PRODUCT SYNONYMS

Plexin B1 (PLXNB1); Polyclonal Antibody; Polyclonal Antibody to Plexin B1 (PLXNB1); anti-PLXNB1 antibody

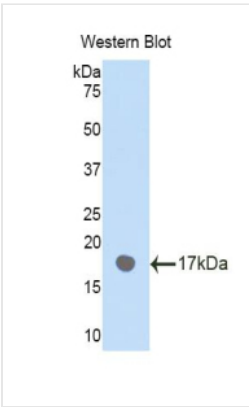
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PLXNB1. It has been selected for its ability to recognize PLXNB1 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 , 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-LYLGATNF LFQLSPGLQL EATVSTGPVL DSRDCLPPVM PDECPQAQPT NNPQNQLLLVS PGALVVC GSV HQGVCEQRRL GQLEQLLLRP ERPGDTQYVA ANDPAVSTVG LVAQGLAGEP LLFVGRGYT
Sequence Length	2135
Applicable Applications for anti-PLXNB1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PLXNB1 (Leu47~Thr173) expressed in E.coli.
Cross Reactivity	Human
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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



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

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

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/plexin-b1-plxnb1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130997>