

Rabbit anti-Human, Mouse PLXNB1 / Plexin-B1 Polyclonal Antibody | anti-PLXNB1 antibody

Rabbit Polyclonal (IgG) to Human PLXNB1 / Plexin-B1

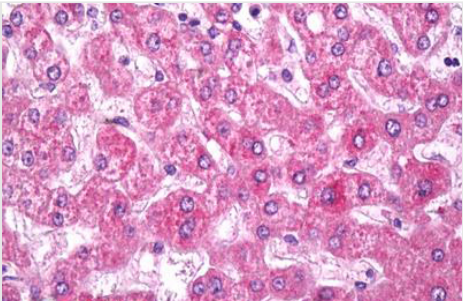
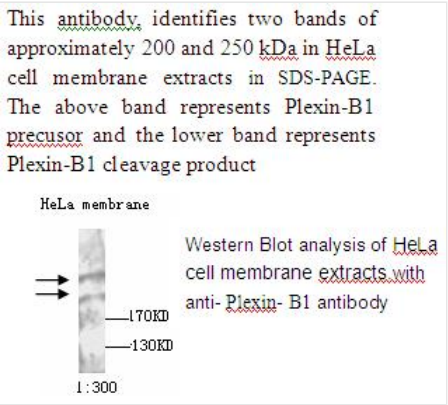
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51046	Rabbit	Human, Mouse	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

PLXNB1 / Plexin-B1; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human PLXNB1 / Plexin-B1; Anti-PLXNB1 / Plexin-B1 Antibody IHC-plus; PLXNB1; KIAA0407; Plexin 5; Plexin B1; Semaphorin receptor SEP; PLXN5; SEP; Plexin-B1; Human PLXNB1; anti-PLXNB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Plexin B1 antibody detects endogenous levels of Plexin B1 protein. Not tested with other proteins.
Purity/Purification	Protein A Purified
Form/Format	PBS, pH 7.4, 0.05% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	2135
Applicable Applications for anti-PLXNB1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide
Immunogen Type	Synthetic peptide
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.



IHC (Immunohistochemistry)
Anti-PLXNB1 / Plexin B1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

WB (Western Blot)

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; 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.