

Rabbit Semaphorin 4B (SEMA4B) Polyclonal Antibody | anti-SEMA4B antibody

Polyclonal Antibody to Semaphorin 4B (SEMA4B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133394	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

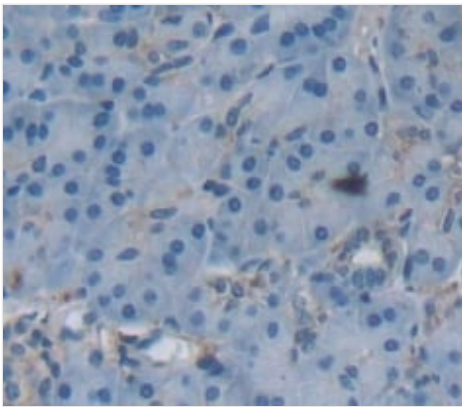
PRODUCT SYNONYMS

Semaphorin 4B (SEMA4B); Polyclonal Antibody; Polyclonal Antibody to Semaphorin 4B (SEMA4B); anti-SEMA4B antibody

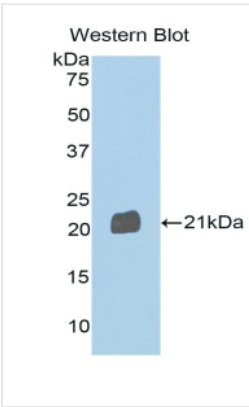
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SEMA4B. It has been selected for its ability to recognize SEMA4B 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 N, 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-LHKAVSVG PRVHIIIEELQ IFSSGQPVQN LLLDTHRGLL YAASHSGVVQ VPMANCSLYR SCGDCLLARD PYCAWSGSSC KHVSLYQPQL ATRPWIQDIE GASAKDLCSS SSVVSPSFVP TGEKPCEQVQ FQPNTVNTLA CPLLSNLATR LWLRNGAPVN ASASCHVLPT GDLLLVGT
Sequence Length	837
Applicable Applications for anti-SEMA4B antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SEMA4B (Leu192~Thr367) 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 (Immunohistochemistry)
DABstainingonIHC-P.Samples:HumanTissue



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

NCBI AND UNIPROT INFORMATION

UniProt Accession #	H0YMZ3
Molecular Weight	50,721 Da
UniProt Protein Name	Semaphorin-4B
UniProt Gene Name	SEMA4B

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/semaphorin-4b-sema4b-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133394>