

Rabbit Semaphorin 3F (SEMA3F) Polyclonal Antibody | anti-SEMA3F antibody

Polyclonal Antibody to Semaphorin 3F (SEMA3F)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132545	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Semaphorin 3F (SEMA3F); Polyclonal Antibody; Polyclonal Antibody to Semaphorin 3F (SEMA3F); anti-SEMA3F antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SEMA3F. It has been selected for its ability to recognize SEMA3F 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 FVRNPVIYA VFTSSGVSFR GSAVCVYSMA DIRMFVNGPF AHKEGPNYQW MPFSGKMPYP RPGTCPPGGTF TSPMKSTKDY PDEVINFMRS HPLMYQAVYP LQRRPLVVRT GAPYRLTTIA VDQVDAADGR YEVLFL
Sequence Length	785
Applicable Applications for anti-SEMA3F antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SEMA3F (Val350~Leu483) 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)
DAB staining on IHC-P. Samples: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	974005318
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NCBI GeneID	6405
NCBI Accession #	NP_001305729.1
NCBI GenBank Nucleotide #	NM_001318800.1
UniProt Accession #	Q13275; Q13274; Q13372; Q15704; Q6GTR4; C9JQ85
Molecular Weight	85,064 Da
NCBI Official Full Name	semaphorin-3F isoform 2
NCBI Official Synonym Full Names	semaphorin 3F
NCBI Official Symbol	SEMA3F
NCBI Official Synonym Symbols	SEMA4; SEMAK; SEMA-IV
NCBI Protein Information	semaphorin-3F
UniProt Protein Name	Semaphorin-3F
UniProt Gene Name	SEMA3F
UniProt Synonym Gene Names	Sema IV

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-3f-sema3f-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132545>