

Rabbit Semaphorin 3E (SEMA3E) Polyclonal Antibody | anti-SEMA3E antibody

Polyclonal Antibody to Semaphorin 3E (SEMA3E)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132899	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

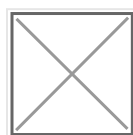
PRODUCT SYNONYMS

Semaphorin 3E (SEMA3E); Polyclonal Antibody; Polyclonal Antibody to Semaphorin 3E (SEMA3E); anti-SEMA3E antibody

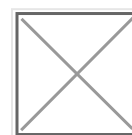
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SEMA3E. It has been selected for its ability to recognize SEMA3E 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	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS EF-ALDRTEE RLAYGIESNS TLLETPRSL QAKVIWVQK GRDVRKEEVK TDDRNVKMDL GLLFLVRKS DAGTYFCQTV EHNFVHVRK IT
Sequence Length	775
Applicable Applications for anti-SEMA3E antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SEMA3E (Ala581~Thr669) expressed in E.coli.
Cross Reactivity	Mouse
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 formalin fixed paraffin-embedded Lung tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	113199777
NCBI GeneID	20349

NCBI Accession #	NP_035478.2
NCBI GenBank Nucleotide #	NM_011348.2
UniProt Accession #	P70275 ; O09078 ; O09079 ; Q9QX23
Molecular Weight	89,543 Da
NCBI Official Full Name	semaphorin-3E
NCBI Official Synonym Full Names	sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3E
NCBI Official Symbol	Sema3e
NCBI Official Synonym Symbols	Semah; AA408817; mKIAA0331; 6430702L12
NCBI Protein Information	semaphorin-3E
UniProt Protein Name	Semaphorin-3E
UniProt Gene Name	Sema3e
UniProt Synonym Gene Names	Semah; Semh; Sema H

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-3e-sema3e-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132899>