

Rabbit anti-Mouse Semaphorin 3A (SEMA3A) Polyclonal Antibody | anti-SEMA3A antibody

Polyclonal Antibody to Semaphorin 3A (SEMA3A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133021	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

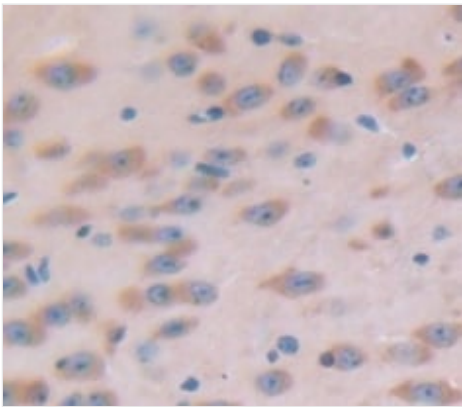
PRODUCT SYNONYMS

Semaphorin 3A (SEMA3A); Polyclonal Antibody; Polyclonal Antibody to Semaphorin 3A (SEMA3A); anti-SEMA3A antibody

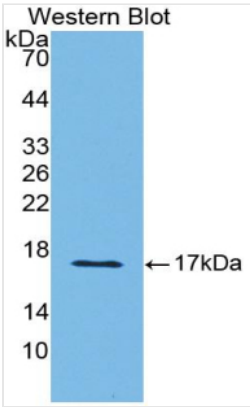
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a Rabbit polyclonal antibody raised against SEMA3A. It has been selected for its ability to recognize SEMA3A in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific Affinity Chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-SEMA3A antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant SEMA3A (Arg31~Pro150) expressed in E.coli
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	340523100
NCBI GeneID	20346
NCBI Accession #	NP_001230001.1
NCBI GenBank Nucleotide #	NM_001243072.1
UniProt Accession #	O08665; Q5BL08; Q62180; Q62215; E9QK85
Molecular Weight	88,813 Da
NCBI Official Full Name	semaphorin-3A
NCBI Official Synonym Full Names	sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3A
NCBI Official Symbol	Sema3a
NCBI Official Synonym Symbols	SemD; SEMA1; Semad; coll-1; Hsema-I
NCBI Protein Information	semaphorin-3A
UniProt Protein Name	Semaphorin-3A
UniProt Gene Name	Sema3a
UniProt Synonym Gene Names	Semad; SemD; Sema III; Sema D

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/semaphorin-3a-sema3a-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/133021>