

Rabbit anti-Human, Mouse SEMA3D Polyclonal Antibody | anti-SEMA3D antibody

SEMA3D Antibody

CATALOG # AAA305718	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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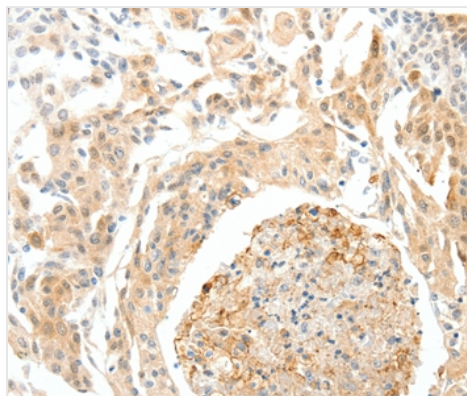
PRODUCT SYNONYMS

SEMA3D; Polyclonal Antibody; SEMA3D Antibody; coll-2; Sema-Z2; anti-SEMA3D antibody

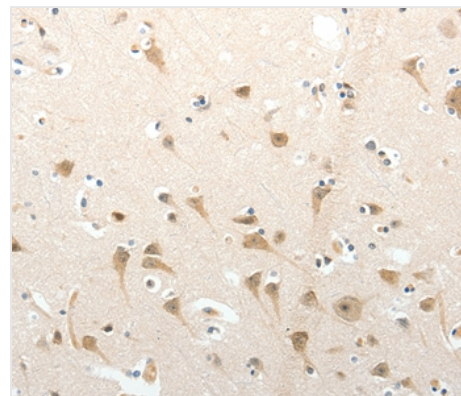
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SEMA3D protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.6 mg/ml (varies by lot)
Sequence Length	777
Applicable Applications for anti-SEMA3D antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3D
Target Name	SEMA3D
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-SEMA3D antibody	This gene Belongs to the semaphorin family. Induces the collapse and paralysis of neuronal growth cones. Could potentially act as repulsive cues toward specific neuronal populations. Strong binding to neuropilin is mediated by the carboxy third of the protein.
Product Categories/Family for anti-SEMA3D antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	41406086
NCBI GeneID	223117
NCBI Accession #	NP_689967.2
NCBI GenBank Nucleotide #	NM_152754.2
UniProt Accession #	O95025; Q6UW77; Q8NCQ1; A6NK46
Molecular Weight	89,651 Da
NCBI Official Full Name	semaphorin-3D
NCBI Official Synonym Full Names	sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3D
NCBI Official Symbol	SEMA3D
NCBI Official Synonym Symbols	coll-2; Sema-Z2
NCBI Protein Information	semaphorin-3D
UniProt Protein Name	Semaphorin-3D
UniProt Gene Name	SEMA3D
UniProt Entry Name	SEM3D_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sema3d-antibody-immunohistochemistry-elisa/305718>