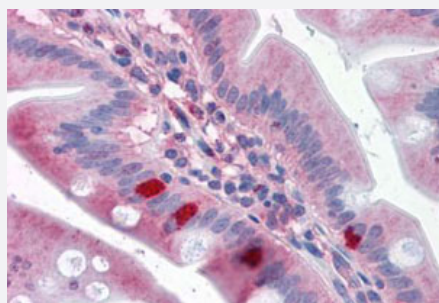


SEMA4B polyclonal antibody

Catalog # PAB28178

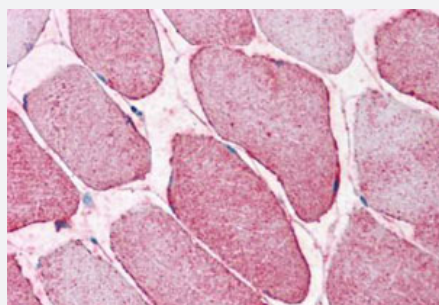
Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human small intestine with SEMA4B polyclonal antibody (Cat # PAB28178). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human skeletal muscle with SEMA4B polyclonal antibody (Cat # PAB28178). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SEMA4B.
Immunogen	A synthetic peptide corresponding to 16 amino acids at N-terminus region of human SEMA4B.
Host	Rabbit
Reactivity	Human
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography

Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10-15 ug/ml)
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human small intestine with SEMA4B polyclonal antibody (Cat # PAB28178). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human skeletal muscle with SEMA4B polyclonal antibody (Cat # PAB28178). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — SEMA4B

Entrez GeneID	10509
Protein Accession#	Q9NPR2
Gene Name	SEMA4B
Gene Alias	KIAA1745, MGC131831, SEMAC, SemC
Gene Description	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4B
Gene Ontology	Hyperlink
Gene Summary	sema domain
Other Designations	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, 4B semaphorin 4B

Pathway

- [Axon guidance](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)