

SEMA4B Polyclonal Antibody

Catalog NumberPA5-34192

Product data sheet

Details	
Size	50 µg
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Immunogen	Synthetic 16 amino acid peptide from N-Terminus of human SEMA4B.
Conjugate	Unconjugated
Form	Liquid
Concentration	0.5 mg/mL
Storage Conditions	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

Species Reactivity	
Species reactivity	Human
Tested Applications	
Immunohistochemistry (Paraffin) (IHC (P))	Dilution * 10-15 µg/mL

* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.

Product specific information

Percent identity with other species by BLAST analysis: Human (100%) Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey (94%) Marmoset, Elephant, Horse (88%) Dog (81%).

Background/Target Information

Inhibits axonal extension by providing local signals to specify territories inaccessible for growing axons. [UniProt]

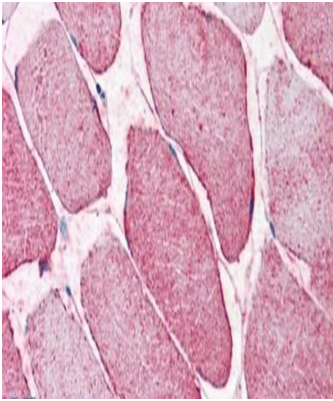
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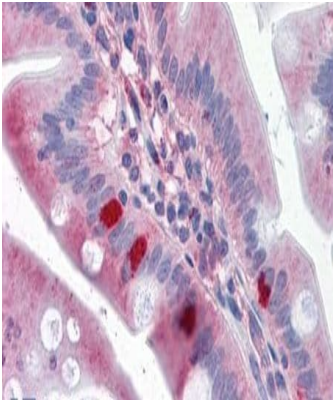
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Product Images For SEMA4B Polyclonal Antibody



SEMA4B Antibody (PA5-34192) in IHC (P)
Immunohistochemical analysis of formalin-fixed paraffin-embedded human skeletal muscle using a SEMA4B polyclonal antibody (Product # PA5-34192). Heat-induced antigen retrieval was performed prior to staining.



SEMA4B Antibody (PA5-34192) in IHC (P)
Immunohistochemical analysis of formalin-fixed paraffin-embedded human small intestine using a SEMA4B polyclonal antibody (Product # PA5-34192). Heat-induced antigen retrieval was performed prior to staining.

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