

**SEMA4B Antibody (Internal)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS11055****Specification**

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**SEMA4B Antibody (Internal) - Product Information**

Application	IHC
Primary Accession	<a href="#">O9NPR2</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

**SEMA4B Antibody (Internal) - Additional Information****Gene ID** 10509**Other Names**

Semaphorin-4B, SEMA4B, KIAA1745, SEMAC

**Target/Specificity**

Human SEMA4B. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**Precautions**

SEMA4B Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**SEMA4B Antibody (Internal) - Protein Information****Name** SEMA4B ([HGNC:10730](#))**Function**

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

**Cellular Location**

Membrane; Single-pass type I membrane protein.

**Volume**

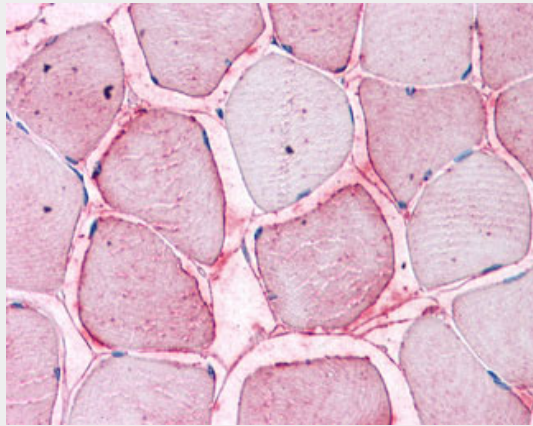
85 µl

**SEMA4B Antibody (Internal) - Protocols**

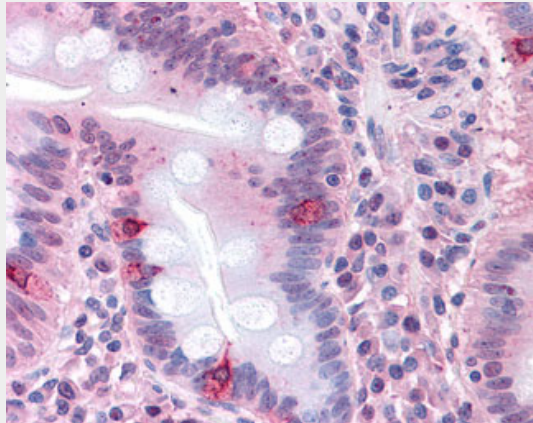
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **SEMA4B Antibody (Internal) - Images**



Anti-SEMA4B antibody ALS11055 IHC of human skeletal muscle.



Anti-SEMA4B antibody ALS11055 IHC of human small intestine.

#### **SEMA4B Antibody (Internal) - Background**

#N/A

#### **SEMA4B Antibody (Internal) - References**

#N/A