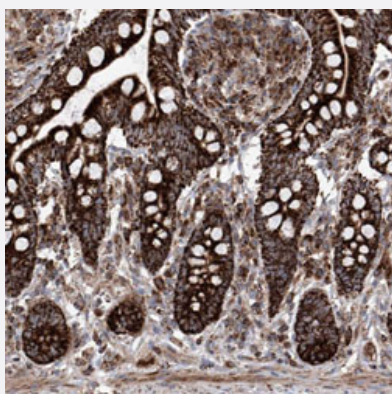


SEMA6A polyclonal antibody

Catalog # PAB31167 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human small intestine with SEMA6A polyclonal antibody (Cat # PAB31167) shows strong granular positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human SEMA6A.
Immunogen	Recombinant protein corresponding to human SEMA6A.
Sequence	RKDVAVVQRKEKELTHSRRGSMSSVTKL SGLFGDTQSKDPKPEALTPLMHNGKLATPGNTAKM LIKADQHHLDTAL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C for short term storage. For long term storage store at -20°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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Gene Info — SEMA6A

Entrez GeneID [57556](#)

Protein Accession# [Q9H2E6](#)

Gene Name SEMA6A

Gene Alias HT018, KIAA1368, SEMA, SEMA6A1, SEMAQ, VIA

Gene Description sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6A

Omim ID [605885](#)

Gene Ontology [Hyperlink](#)

Gene Summary sema domain

Other Designations sema VIa|semaphorin 6A-1

Pathway

- [Axon guidance](#)

Disease

- [Hypertension](#)
- [Pre-Eclampsia](#)

- [Pregnancy Complications](#)
- [Tobacco Use Disorder](#)