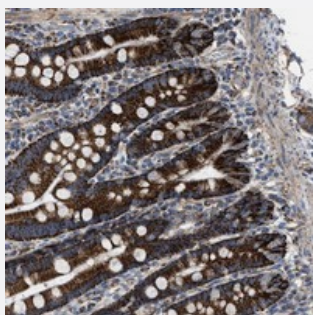


VPS13A polyclonal antibody

Catalog # PAB21438 Size 100 uL

Applications



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

Immunohistochemical staining of human duodenum with VPS13A polyclonal antibody (Cat # PAB21438) shows strong granular cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant VPS13A.
Immunogen	Recombinant protein corresponding to amino acids of human VPS13A.
Sequence	KCGLVMLNNLVKAFTEAATGSSADFVKDLAPFMILNSLGLTISVSPSDSFSVLNIPMAKSYVLKNG ESLSMDYIRTKDNDHFNAMTSLSSKLFFILLTPVNHSTADKIPLTKVGRRLYTVRHRESGVERSIVC QIDTVEGSKKV/TIRSPV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) 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 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

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

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Gene Info — VPS13A

Entrez GeneID[23230](#)**Protein Accession#**[Q96RL7](#)**Gene Name**

VPS13A

Gene Alias

CHAC, CHOREIN, FLJ42030, KIAA0986

Gene Description

vacuolar protein sorting 13 homolog A (S. cerevisiae)

Omim ID[200150 605978](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene may control steps in the cycling of proteins through the trans-Golgi network to endosomes, lysosomes and the plasma membrane. Mutations in this gene cause the autosomal recessive disorder, chorea-acanthocytosis. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq]

Other Designations

vacuolar protein sorting 13A

Disease

- [Tobacco Use Disorder](#)