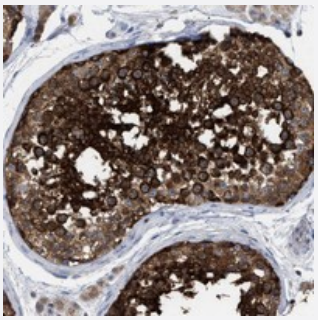
VPS13A polyclonal antibody

Catalog # PAB21442 Size 100 uL

Applications



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

Immunohistochemical staining of human testis with VPS13A polyclonal antibody (Cat # PAB21442) shows strong cytoplasmic positivity in cells of seminiferus ducts at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant VPS13A.
Immunogen	Recombinant protein corresponding to amino acids of human VPS13A.
Sequence	RPPRFFNEDGVIRPYRLRDGTGNQMLQVMENGRFAKYKYFTHVMINKTDMLMITRRGVLFVTKGTF GQLTCEWQYSFDEFTKEPFIVHGRRLRIEAKERVKSVF
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) 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 shoul d be handled by trained staff only.

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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-Go lgi network to endosomes, lysosomes and the plasma membrane. Mutations in this gene cause th e 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