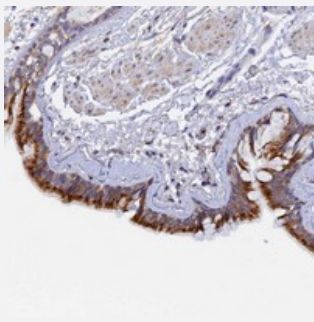


RPGRIP1L polyclonal antibody

Catalog # PAB23540 Size 100 uL

Applications



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

Immunohistochemical staining of human bronchus with RPGRIP1L polyclonal antibody (Cat # PAB23540) shows strong cytoplasmic positivity in respiratory epithelial cells at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant RPGRIP1L.
Immunogen	Recombinant protein corresponding to amino acids of human RPGRIP1L.
Sequence	KNTITLEVHQAYSTEYETIAACQLKFHEILEKSGRIFCTASLIGTKGDIPNFGTVEYWFRLRVPMDQAI RLYRERAKALGYITSNFKGPEHMQSLSQQAPKTAQLSSTDSTDGNL
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 should be handled by trained staff only.

Applications

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

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Gene Info — RPGRIP1L

Entrez GeneID[23322](#)**Protein Accession#**[Q68CZ1](#)**Gene Name**

RPGRIP1L

Gene Alias

CORS3, DKFZp686C0668, JBTS7, KIAA1005, MKS5, NPHP8

Gene Description

RPGRIP1-like

Omim ID[610937](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene can localize to the basal body-centrosome complex or to primary cilia and centrosomes in ciliated cells. The encoded protein has been found to interact with nephrocystin-4. Defects in this gene are a cause of Joubert syndrome type 7 (JBTS7) and Meckel syndrome type 5 (MKS5). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

RPGR-interacting protein 1-like protein|protein fantom

Disease

- [Cardiovascular Diseases](#)
- [Diabetes](#)
- [Diabetes Mellitus](#)

- [Edema](#)
- [Postmortem Changes](#)
- [Schizophrenia](#)
- [Syndrome](#)