



Anti-RPGRIP1L (aa 1210-1222) polyclonal antibody (CABT-BL3179)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide: C-DKENNKAKRDILK, corresponding to internal sequence amino acids 1210-1222 of human RPGRIP1L
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Cytoplasm. Cell projection, cilium basal body. Cell projection, cilium axoneme. Centrosome.
Format	Liquid
Buffer	0.5% BSA, Tris saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	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
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Meckel syndrome type 5 (MKS5). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

GENE INFORMATION

Entrez Gene ID	23322
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Protein Refseq	NP_001121369
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UniProt ID	Q68CZ1
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