

ARG64269 anti-RPGRIP1L antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes RPGRIP1L
Tested Reactivity	Hu
Predict Reactivity	Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	RPGRIP1L
Species	Human
Immunogen	C-DKENNKAKRDILK
Conjugation	Un-conjugated
Alternate Names	RPGRIP1-like protein; RPGR-interacting protein 1-like protein; PPP1R134; Protein fantom; JBTS7; CORS3; MKS5; NPHP8; FTM; Nephrocystin-8

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml

Application Note
WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 23322 Human](#)

[Swiss-port # Q68CZ1 Human](#)

Background

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, Jul 2008]

Highlight

Related products:

[Anti-Goat IgG secondary antibodies;](#)

Related news:

[Gene therapy for retinitis pigmentosa \(RP\)](#)

Research Area

Neuroscience antibody

Calculated Mw

151 kDa

Images



ARG64269 anti-RPGRIP1L antibody WB image

Western Blot: Human Brain (Cerebellum) lysate (35 µg protein in RIPA buffer) stained with ARG64269 anti-RPGRIP1L antibody at 0.3 µg/ml dilution.