

Product datasheet

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ARG42523 anti-RAB28 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes RAB28

Tested Reactivity Hu, Ms, Rat, Dog, Mk

Tested Application ICC/IF, WB

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name RAB28
Species Mouse

Immunogen Purified recombinant peptide within aa. 120 to the C-terminus of Mouse RAB28.

Conjugation Un-conjugated

Alternate Names CORD18; Ras-related protein Rab-28

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:25 - 1:250
	WB	1:250 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
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Purification Affinity purification with immunogen.

Buffer PBS, 0.05% Sodium azide and 20% Glycerol.

Preservative 0.05% Sodium azide

Stabilizer 20% Glycerol

Concentration 3 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. 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

Gene Symbol RAB28

Gene Full Name RAB28, member RAS oncogene family

Background This gene encodes a member of the Rab subfamily of Ras-related small GTPases. The encoded protein

may be involved in regulating intracellular trafficking. Alternative splicing results in multiple transcript

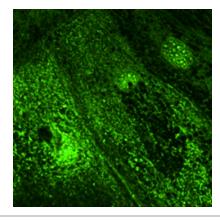
variants. Pseudogenes of this gene are found on chromosomes 9 and X. [provided by RefSeq, Apr 2009]

Calculated Mw 25 kDa

Cell membrane; Lipid-anchor; Cytoplasmic side. Cytoplasm, cytoskeleton, cilium basal body.

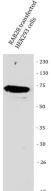
Note=Expressed in the basal body and ciliary rootlet of the photoreceptors. [UniProt]

Images



ARG42523 anti-RAB28 antibody ICC/IF image

Immunofluorescence: Primary RPE cells stained with ARG42523 anti-RAB28 antibody at 1:100 dilution.



ARG42523 anti-RAB28 antibody WB image

Western blot: RAB28 transfected HEK293 cells stained with ARG42523 anti-RAB28 antibody at 1:1000 dilution.