

RAB28 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16985c**Specification**

RAB28 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P51157](#)

RAB28 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 9364

Other Names

Ras-related protein Rab-28, RAB28

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RAB28 Antibody (Center) Blocking Peptide - Protein Information

Name RAB28

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side. Cytoplasm, cytoskeleton, cilium basal body.
Note=Expressed in the basal body and ciliary rootlet of the photoreceptors.

Tissue Location

Isoform S is detected in most tissues investigated: cortex, liver, kidney, skeletal muscle, adipose tissue, testis, urothelium, lung, bone marrow and retinal pigment epithelium (RPE) Isoform L 2 is widely and abundantly expressed all tissues. Isoform 3 is highly expressed in heart, lung, bone marrow, retina, brain, and RPE.

RAB28 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

RAB28 Antibody (Center) Blocking Peptide - Images

RAB28 Antibody (Center) Blocking Peptide - 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.

RAB28 Antibody (Center) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Lee, S.H., et al. FEBS Lett. 582(29):4107-4111(2008)Lamesch, P., et al. Genomics 89(3):307-315(2007)Stenmark, H., et al. Genome Biol. 2 (5), REVIEWS3007 (2001) :Pereira-Leal, J.B., et al. J. Mol. Biol. 301(4):1077-1087(2000)