

RIMS2 / RIM2 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13581**Specification**

RIMS2 / RIM2 Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	O9UQ26
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	160kDa KDa

RIMS2 / RIM2 Antibody (C-Terminus) - Additional Information**Gene ID** 9699**Other Names**

Regulating synaptic membrane exocytosis protein 2, Rab-3-interacting molecule 2, RIM 2, Rab-3-interacting protein 3, RIMS2, KIAA0751, RAB3IP3, RIM2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

RIMS2 / RIM2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

RIMS2 / RIM2 Antibody (C-Terminus) - Protein Information**Name** RIMS2**Synonyms** KIAA0751, RAB3IP3, RIM2**Function**

Rab effector involved in exocytosis. May act as scaffold protein. Plays a role in dendrite formation by melanocytes (PubMed:23999003).

Cellular Location

Cell membrane; Peripheral membrane protein. Synapse. Presynaptic cell membrane; Peripheral membrane protein

Tissue Location

Widely expressed (PubMed:32470375). Expressed in melanocytes (PubMed:23999003). In fetal tissues, predominantly expressed in the brain (PubMed:32470375). In the retina, expressed in the outer plexiform layer (at protein level) (PubMed:32470375). In the cerebellum, expressed in Purkinje cells (at protein level) (PubMed:32470375). In the pancreas, expressed in Langerhans

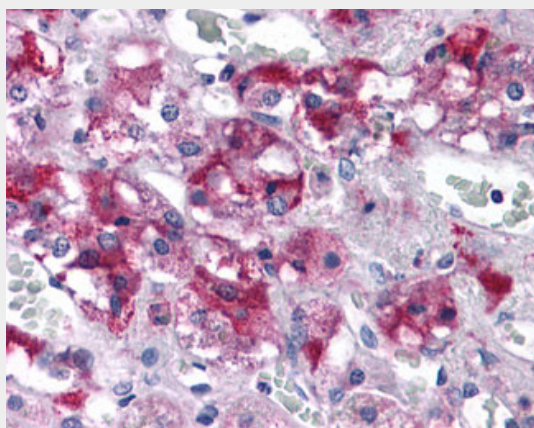
islets (at protein level) (PubMed:32470375).

RIMS2 / RIM2 Antibody (C-Terminus) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RIMS2 / RIM2 Antibody (C-Terminus) - Images



Anti-RIMS2 antibody IHC of human adrenal.

RIMS2 / RIM2 Antibody (C-Terminus) - Background

Rab effector involved in exocytosis. May act as scaffold protein.

RIMS2 / RIM2 Antibody (C-Terminus) - References

Nagase T., et al. DNA Res. 5:277-286(1998).
Yu W., et al. Submitted (JUN-1997) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Nusbaum C., et al. Nature 439:331-335(2006).
Ho H.C., et al. Submitted (SEP-2001) to the EMBL/GenBank/DDBJ databases.