

RAB11FIP5 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21450c**Specification**

RAB11FIP5 Blocking Peptide (Center) - Product InformationPrimary Accession [Q9BXF6](#)**RAB11FIP5 Blocking Peptide (Center) - Additional Information****Gene ID** 26056**Other Names**

Rab11 family-interacting protein 5, Rab11-FIP5, Gamma-SNAP-associated factor 1, Gaf-1, Phosphoprotein pp75, Rab11-interacting protein Rip11, RAB11FIP5, GAF1, KIAA0857, RIP11

Target/Specificity

The synthetic peptide sequence is selected from aa 341-355 of HUMAN RAB11FIP5

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.

RAB11FIP5 Blocking Peptide (Center) - Protein Information**Name** RAB11FIP5 ([HGNC:24845](#))**Function**

Rab effector involved in protein trafficking from apical recycling endosomes to the apical plasma membrane. Involved in insulin granule exocytosis. May regulate V-ATPase intracellular transport in response to extracellular acidosis.

Cellular Location

Cytoplasm. Recycling endosome membrane; Peripheral membrane protein. Early endosome membrane; Peripheral membrane protein. Golgi apparatus membrane; Peripheral membrane protein. Cytoplasmic vesicle, secretory vesicle membrane; Peripheral membrane protein. Mitochondrion membrane; Peripheral membrane protein

Tissue Location

Detected at low levels in heart, brain, placenta, lung, liver, adipocytes, kidney, spleen, skeletal muscle and pancreas

RAB11FIP5 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

RAB11FIP5 Blocking Peptide (Center) - Images**RAB11FIP5 Blocking Peptide (Center) - Background**

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RAB11FIP5 Blocking Peptide (Center) - References

Prekeris R.,et al.Mol. Cell 6:1437-1448(2000).
Nagase T.,et al.DNA Res. 5:355-364(1998).
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