

RAB11FIP5 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21450c**Specification**

RAB11FIP5 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q9BXF6
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	70415

RAB11FIP5 Antibody (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

This RAB11FIP5 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 341-375 amino acids from the Central region of human RAB11FIP5.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RAB11FIP5 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

RAB11FIP5 Antibody (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

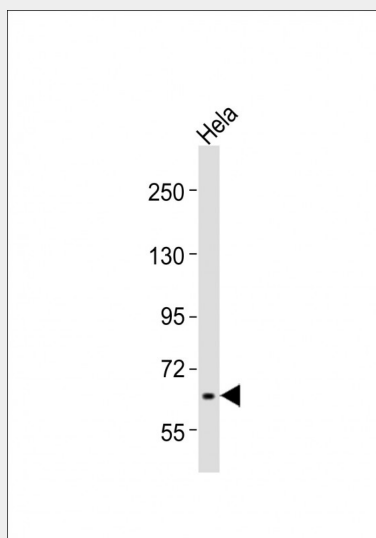
Detected at low levels in heart, brain, placenta, lung, liver, adipocytes, kidney, spleen, skeletal muscle and pancreas

RAB11FIP5 Antibody (Center) - 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](#)

RAB11FIP5 Antibody (Center) - Images



Anti-RAB11FIP5 Antibody (Center) at 1:2000 dilution + HeLa whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 70 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

RAB11FIP5 Antibody (Center) - Background

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.

RAB11FIP5 Antibody (Center) - References

Prekeris R.,et al.Mol. Cell 6:1437-1448(2000).
Nagase T.,et al.DNA Res. 5:355-364(1998).
Wang D.,et al.J. Clin. Invest. 104:1265-1275(1999).
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Wallace D.M.,et al.Biochem. Biophys. Res. Commun. 299:770-779(2002).