

# Rab11-FIP4 Polyclonal Antibody

Catalog # AP72128

## Specification

# Rab11-FIP4 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>O86YS3</u> Human, Mouse Rabbit Polyclonal

## Rab11-FIP4 Polyclonal Antibody - Additional Information

Gene ID 84440

**Other Names** RAB11FIP4; ARFO2; KIAA1821; Rab11 family-interacting protein 4; FIP4-Rab11; Rab11-FIP4; Arfophilin-2

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** -20°C

## **Rab11-FIP4 Polyclonal Antibody - Protein Information**

Name RAB11FIP4

Synonyms ARFO2, KIAA1821

#### Function

Acts as a regulator of endocytic traffic by participating in membrane delivery. Required for the abscission step in cytokinesis, possibly by acting as an 'address tag' delivering recycling endosome membranes to the cleavage furrow during late cytokinesis. In case of infection by HCMV (human cytomegalovirus), may participate in egress of the virus out of nucleus; this function is independent of ARF6.

#### **Cellular Location**

Endosome. Cytoplasm, cytoskeleton, spindle Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Recycling endosome membrane; Peripheral membrane protein. Cleavage furrow. Midbody. Cytoplasmic vesicle. Note=Recruited to the cleavage furrow and the midbody during cytokinesis



## Tissue Location

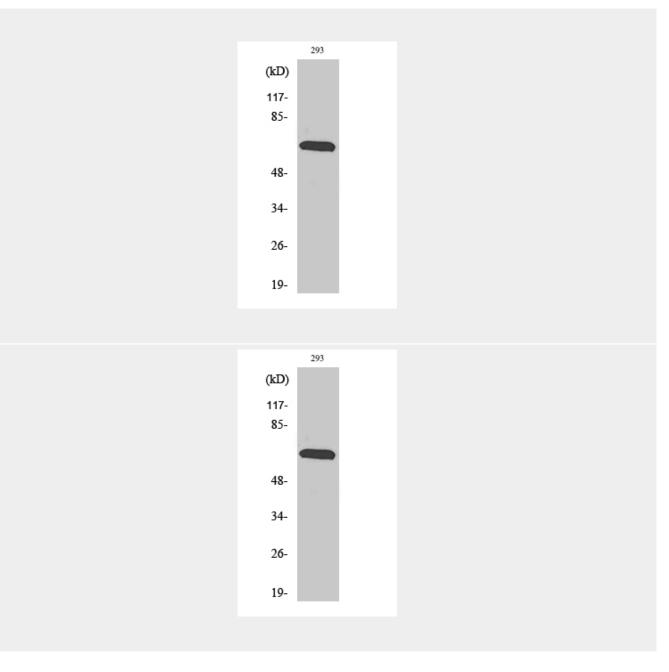
Present at high level in testis (at protein level). Weakly expressed in other tissues.

# Rab11-FIP4 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# Rab11-FIP4 Polyclonal Antibody - Images





# Rab11-FIP4 Polyclonal Antibody - Background

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