

## **RAB11FIP4 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57885

# **Specification**

# **RAB11FIP4 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Rat, Dog
Host
Clonality
Polyclonal
Calculated MW
71928

# **RAB11FIP4 Polyclonal Antibody - Additional Information**

### **Gene ID 84440**

#### **Other Names**

Rab11 family-interacting protein 4, FIP4-Rab11, Rab11-FIP4, Arfophilin-2, RAB11FIP4, ARFO2, KIAA1821

## **Dilution**

<span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \> <span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \> <span class
="dilution\_IF">IF~~1:50~200</span><br \> <span class ="dilution\_ICC">ICC~~N/A</span><br \> <span class ="dilution\_E">E~~N/A</span>

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

## **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **RAB11FIP4 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.

# **RAB11FIP4 Polyclonal Antibody - Protocols**

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

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

**RAB11FIP4 Polyclonal Antibody - Images**