

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

IHC-P~~N/A<br \><span class
="dilution_IHC-F">IHC-F~~N/A<br \><span class
="dilution_IF">IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

RAB11FIP4 Polyclonal Antibody - Images