

Rab11-FIP4 Polyclonal Antibody
Catalog # AP72128**Specification**

Rab11-FIP4 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q86YS3
Reactivity	Human, Mouse
Host	Rabbit
Clonality	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.

IHC-P~~N/A

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

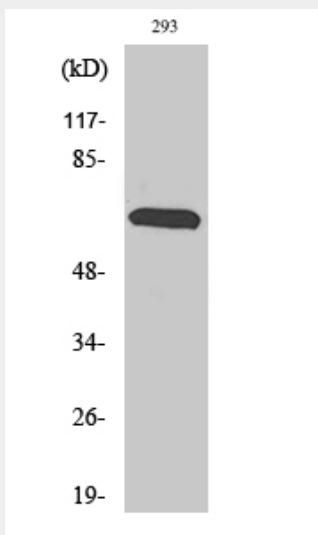
Tissue Location

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

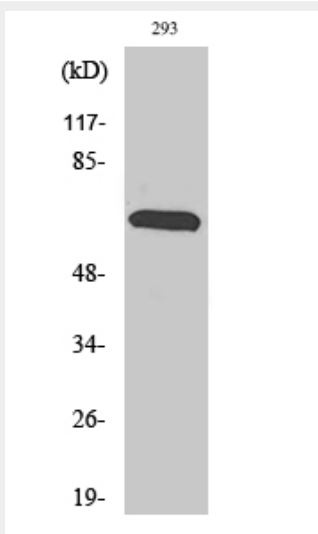
Rab11-FIP4 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Rab11-FIP4 Polyclonal Antibody - Images

Western Blot analysis of various cells using Rab11-FIP4 Polyclonal Antibody



Western Blot analysis of various cells using Rab11-FIP4 Polyclonal Antibody

Rab11-FIP4 Polyclonal Antibody - Background

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.