

RAB11FIP1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57884

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6WKZ4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	137167

Additional Information

Gene ID	80223
Other Names	Rab11 family-interacting protein 1, Rab11-FIP1, Rab-coupling protein, RAB11FIP1, RCP
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

Protein Information

Name	RAB11FIP1 (HGNC:30265)
Synonyms	RCP
Function	A Rab11 effector protein involved in the endosomal recycling process. Also involved in controlling membrane trafficking along the phagocytic pathway and in phagocytosis. Interaction with RAB14 may function in the process of neurite formation (PubMed: 26032412).
Cellular Location	Recycling endosome. Cytoplasmic vesicle. Note=RAB11A rather than RAB4A mediates localization in the endocytic recycling compartment (ERC) Colocalizes with Rab11 and RAB14 on punctate vesicles (PubMed:26032412).
Tissue Location	Isoform 2 is expressed in brain, heart, testis, lung, spleen, ovary and small intestine.