



Rab11-FIP3 rabbit pAb

Cat No.:ES8090

For research use only

Overview

Product Name	Rab11-FIP3 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human RAB11FIP3. AA range:569-618
Specificity	Rab11-FIP3 Polyclonal Antibody detects endogenous levels of Rab11-FIP3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Rab11 family-interacting protein 3
Gene Name	RAB11FIP3
Cellular localization	Recycling endosome membrane ; Peripheral membrane protein. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cleavage furrow . Midbody . In early mitosis remains diffuse and distributed through the cell. The onset of anaphase sequesters
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	9727
Human Swiss-Prot Number	O75154
Alternative Names	RAB11FIP3; ARFO1; KIAA0665; Rab11 family-interacting protein 3; FIP3-Rab11; Rab11-FIP3; Arfophilin-1; EF hands-containing





Background

Rab-interacting protein; Eferin; MU-MB-17.148
Proteins of the large Rab GTPase family (see RAB1A; MIM 179508) have regulatory roles in the formation, targeting, and fusion of intracellular transport vesicles. RAB11FIP3 is one of many proteins that interact with and regulate Rab GTPases (Hales et al., 2001 [PubMed 11495908]).[supplied by OMIM, Mar 2008],

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using RAB11FIP3 Antibody. The picture on the right is blocked with the synthesized peptide.

