

RAB11FIP2 antibody

Product Information

Catalog No.:	FNab06991
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

A Rab11 effector binding preferentially phosphatidylinositol 3,4,5-trisphosphate(PtdInsP3) and phosphatidic acid(PA) and acting in the regulation of the transport of vesicles from the endosomal recycling compartment(ERC) to the plasma membrane. Involved in insulin granule exocytosis. Also involved in receptor-mediated endocytosis and membrane trafficking of recycling endosomes, probably originating from clathrin-coated vesicles. Required in a complex with MYO5B and RAB11 for the transport of NPC1L1 to the plasma membrane. Also acts as a regulator of cell polarity.

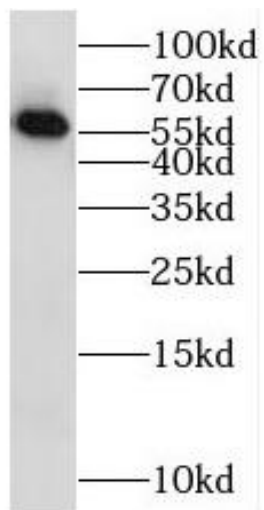
Immunogen information

Immunogen:	RAB11 family interacting protein 2(class I)
Synonyms:	Rab11 family-interacting protein 2 (Rab11-FIP2) NRip11 RAB11FIP2 KIAA0941
Observed MW:	58 kDa
Uniprot ID :	Q7L804

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IF: 1:20-1:200

Image:



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab06991(RAB11FIP2 antibody) at dilution of 1:500