

## RFIP5 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A20729	Rabbit	1 mg/ml	

<b>Applications</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	RFIP5 Polyclonal Antibody detects endogenous levels of protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 570-650
<b>Uniprot No</b>	Q9BXF6
<b>Alternative names</b>	
<b>Form</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	disease:Antibodies against RIP11 are found in sera from patients with systemic lupus erythematosus (SLE) or Sjogren syndrome (SS), and in the sera from mothers of children with neonatal lupus erythematosus (NLE).,domain:Binds to vesicles enriched in neutral phospholipids via its C2 domain. The interaction is favored by Mg(2+) rather than Ca(2+).,function:Rab effector involved in protein trafficking from apical recycling endosomes to the apical plasma membrane.,PTM:Phosphorylated on serine and threonine residues.,similarity:Contains 1 C2 domain.,subunit:Forms an heterooligomeric complex with RAB11FIP4. Binds NAPG and SSA2. Binds RAB11A that has been activated by GTP binding.,tissue specificity:Detected at low levels in heart, brain, placenta, lung, liver, adipocytes, kidney, spleen, skeletal muscle and pancreas.,
<b>Other</b>	RAB11FIP5 GAF1 KIAA0857 RIP11, Rab11 family-interacting protein 5 (Rab11-FIP5) (Gamma-SNAP-associated factor 1) (Gaf-1) (Phosphoprotein pp75) (Rab11-interacting protein Rip11)

### Product Images:

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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