



PIP5KIII rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19864	Rabbit	1 mg/ml	237 kD

Applications	WB,IF,ELISA
Reactivity	Human,Mouse
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	PIP5KIII Polyclonal Antibody detects endogenous levels of PIP5KIII protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human PIP5K. AA range:71-120
Uniprot No	Q9Y2I7
Alternative names	PIKFYVE; KIAA0981; PIP5K3; 1-phosphatidylinositol 3-phosphate 5-kinase; Phosphatidylinositol 3-phosphate 5-kinase; FYVE finger-containing phosphoinositide kinase; PIKfyve; Phosphatidylinositol 3-phosphate 5-kinase type III; PIPkin-III; Type
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	phosphoinositide kinase, FYVE-type zinc finger containing(PIKFYVE) Homo sapiens Phosphorylated derivatives of phosphatidylinositol (PtdIns) regulate cytoskeletal functions, membrane trafficking, and receptor signaling by recruiting protein complex
Other	Gene_name: PIKFYVE ; Protein_name: 1-phosphatidylinositol 3-phosphate 5-kinase; Expression: Brain,Epithelium,PCR rescued clones,T-cell,

Product Images

Application Key:

W-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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