



PIP5K1A Rabbit pAb

Catalog No	YP-Ab-17703
Isotype	IgG
Gene Name	PIP5K1A
Alternative Names	phosphatidylinositol-4-phosphate 5-kinase; type I; alpha
Background	Catalyzes the phosphorylation of phosphatidylinositol 4-phosphate (PtdIns4P/PI4P) to form phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P2/PIP2), a lipid second messenger that regulates several cellular processes such as signal transduction, vesicle trafficking, actin cytoskeleton dynamics, cell adhesion, and cell motility.
Product Categories	Primary antibody
Host	Rabbit
Reactivity	Human
Application	WB,IHC-P
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 63 kDa; Observed MW: 63 kDa
Clonality	Polyclonal Antibody
Immunogen	Fusion protein of human PIP5K1A
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

