

Rabbit anti-Human PIP5K1A Polyclonal Antibody | anti-PIP5K1A antibody

PIP5K1A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238348	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

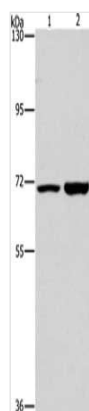
PRODUCT SYNONYMS

PIP5K1A; Polyclonal Antibody; PIP5K1A Antibody; Phosphatidylinositol-4-phosphate 5-kinase; type I; alpha; anti-PIP5K1A antibody

PRODUCT SPECIFICATIONS

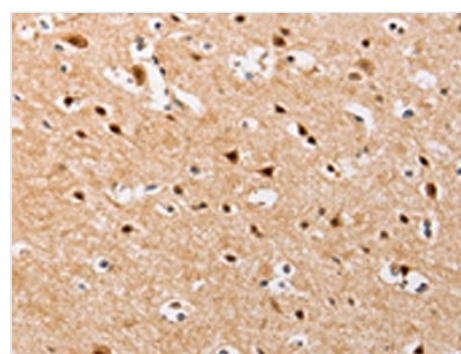
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PIP5K1A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human PIP5K1A
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



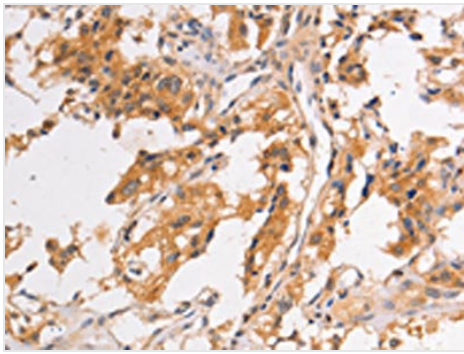
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-2: PC3 cells, 293T cells, Primary antibody: AAA238348(PIP5K1A Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA238348(PIP5K1A Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238348(PIP5K1A Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PIP5K1A antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	208431776
NCBI GeneID	8394
NCBI Accession #	NP_001129109
NCBI GenBank Nucleotide #	NM_001135637
UniProt Accession #	Q99755; Q99754; Q99756; A8K4Q0; B4DIN0
Molecular Weight	58,119 Da
NCBI Official Full Name	phosphatidylinositol 4-phosphate 5-kinase type-1 alpha isoform 4
NCBI Official Synonym Full Names	phosphatidylinositol-4-phosphate 5-kinase, type I, alpha
NCBI Official Symbol	PIP5K1A
NCBI Protein Information	phosphatidylinositol 4-phosphate 5-kinase type-1 alpha; 68 kDa type I phosphatidylinositol 4-phosphate 5-kinase alpha; 68 kDa type I phosphatidylinositol-4-phosphate 5-kinase alpha; PIP5K1-alpha; PIP5KIalpha; phosphatidylinositol 4-phosphate 5-kinase type
UniProt Protein Name	Phosphatidylinositol 4-phosphate 5-kinase type-1 alpha
UniProt Gene Name	PIP5K1A
UniProt Synonym Gene Names	PIP5K1-alpha; PtdIns(4)P-5-kinase 1 alpha; PIP5KIalpha
UniProt Entry Name	PI51A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.