

Product datasheet for **TA359318**

HISPPD2A (PIIP5K1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PIP5K1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	157kDa
Gene Name:	diphosphoinositol pentakisphosphate kinase 1
Database Link:	Entrez Gene 9677 Human Q6PFW1-2
Background:	This gene encodes a dual functional inositol kinase. The encoded enzyme converts inositol hexakisphosphate to diphosphoinositol pentakisphosphate and diphosphoinositol pentakisphosphate to bis-diphosphoinositol tetrakisphosphate. This protein may be important for intracellular signaling pathways. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 15.
Synonyms:	DKFZp313L0221; HISPPD2A; hsVIP1; IP6K; IPS1; KIAA0377; MGC51871; VIP1



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Product images:



Host: Rabbit
Target Name: PPIP5K1
Sample Tissue: 721_B Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: PPIP5K1
Sample Type: 721_B Whole Cell lysates
Antibody Dilution: 1.0ug/ml