

## P4K2A rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A19308       | Rabbit  | 1 mg/ml         |               |

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | WB,ELISA   |
| <b>Reactivity</b>            | Human,Rat,Mouse  |
| <b>Dilution</b>              | WB 1:500-2000 ELISA 1:5000-20000   |
| <b>Storage</b>               | -20°C/1 year   |
| <b>Specificity</b>           | P4K2A 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: 50-130   |
| <b>Uniprot No</b>            | Q9BTU6   |
| <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>            | phosphatidylinositol 4-kinase type 2 alpha(PI4K2A) Homo sapiens Phosphatidylinositolpolyphosphates (PtdInsPs) are centrally involved in many biologic processes, ranging from cell growth and organization of the actin cytoskeleton to endo- and exocytosis. PI4KII phosphorylates PtdIns at the D-4 position, an essential step in the biosynthesis of PtdInsPs (Barylko et al., 2001 [PubMed 11244087]).[supplied by OMIM, Mar 2008], |
| <b>Other</b>                 | PI4K2A, Phosphatidylinositol 4-kinase type 2-alpha (EC 2.7.1.67) (Phosphatidylinositol 4-kinase type II-alpha)   |

### 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

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.cn](http://www.aabsci.cn), contact information will be displayed.*