



PDE3B Polyclonal Antibody

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|---------------------------|---|
| Catalog No | YP-Ab-05457 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | WB;ELISA |
| Gene Name | PDE3B |
| Protein Name | cGMP-inhibited 3',5'-cyclic phosphodiesterase B (EC 3.1.4.17) (CGIPDE1) (CGIP1) (Cyclic GMP-inhibited phosphodiesterase B) (CGI-PDE B) |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | PDE3B Polyclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 122kD |
| Cell Pathway | Membrane ; Multi-pass membrane protein . |
| Tissue Specificity | Abundant in adipose tissues. |
| Function | catalytic activity:Nucleoside 3',5'-cyclic phosphate + H(2)O = nucleoside 5'-phosphate.,enzyme regulation:Inhibited by cGMP.,function:May play a role in fat metabolism.,similarity:Belongs to the cyclic nucleotide phosphodiesterase family.,tissue specificity:Abundant in adipose tissues., |
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| 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