

## PDE3B rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A19609	Rabbit	1 mg/ml	

<b>Applications</b>	WB,ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	PDE3B 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 part region of human protein
<b>Uniprot No</b>	Q13370
<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>	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.,
<b>Other</b>	PDE3B, cGMP-inhibited 3',5'-cyclic phosphodiesterase B (EC 3.1.4.17) (CGIPDE1) (CGIP1) (Cyclic GMP-inhibited phosphodiesterase B) (CGI-PDE B)

### 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

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