

Product name:	PDE3A (Phospho-Ser312) Rabbit Polyclonal Antibody
Cat number:	ABN05834
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human PDE3A (Phospho-Ser312)
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:2000
Molecular Weight:	126kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	catalytic activity: Nucleoside 3',5'-cyclic phosphate + H ₂ O = nucleoside 5'-phosphate., enzyme regulation: Inhibited by cGMP., function: Hydrolyzes both cyclic AMP (cAMP) and cyclic GMP (cGMP)., online information: PDE3 entry, similarity: Belongs to the cyclic nucleotide phosphodiesterase family.,