

Anti-PDE3A antibody



Description	Unconjugated Rabbit polyclonal to PDE3A
Model	STJ190165
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human PDE3A protein.
Immunogen Region	250-330aa
Gene ID	5139
Gene Symbol	PDE3A
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	PDE3A Polyclonal Antibody detects endogenous levels of protein.
Purification	PDE3A antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	cGMP-inhibited 3',5'-cyclic phosphodiesterase A Cyclic GMP-inhibited phosphodiesterase A CGI-PDE A
Molecular Weight	125 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:8778OMIM:112410
Alternative Names	cGMP-inhibited 3',5'-cyclic phosphodiesterase A Cyclic GMP-inhibited phosphodiesterase A CGI-PDE A
Function	Cyclic nucleotide phosphodiesterase with a dual-specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes.
Cellular Localization	Membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com