

Antibodies Product Datasheet

Product Name:	PDE4B/C/D (Phospho-Ser133/119/190) Antibody
Catalog Number:	A0543
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PDE4D around the phosphorylation site of Ser190/53. AA range:156-205
Concentration:	1 mg/ml
Gene Name:	PDE4B/PDE4C/PDE4D
Protein Name:	cAMP-specific 3',5'-cyclic phosphodiesterase 4D
Other Name:	PDE4B; DPDE4; cAMP-specific 3'; 5'-cyclic phosphodiesterase 4B; DPDE4; PDE32; PDE4C; DPDE1; cAMP-specific 3',5'-cyclic phosphodiesterase 4C; DPDE1; PDE21; PDE4D; DPDE3; cAMP-specific 3',5'-cyclic phosphodiesterase 4D; DPDE3; PDE43
Human Swiss Prot No.:	Q07343/Q08493/Q08499
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PDE4B/C/D (S133/119/190) Polyclonal Antibody detects endogenous levels of PDE4B/C/D protein only when phosphorylated at S133/119/190.
Storage and Stability:	-20°C/1 year