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anti-PDE4B antibody (N-Term)



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Quantity:	100 μg
Target:	PDE4B
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE4B antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)
Product Details	
Immunogen:	Synthetic peptide derived from the N-terminal region of human and rat PDE4B protein.
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Target Details

Background:	Name/Gene ID: PDE4B
	Subfamily: PDE - cAMP-specific
	Family: Phosphodiesterase
	Synonyms: PDE4B, Pde-ivb, PDE32, PDE4B5, PDEIVB, Phosphodiesterase 4b, DPDE4, PDE4B3
Gene ID:	5142
UniProt:	Q07343
Pathways:	Cellular Response to Molecule of Bacterial Origin, cAMP Metabolic Process, Myometrial
	Relaxation and Contraction
Application Details	
Application Notes:	Approved: IP (7 μg/mL), WB (1 - 3 μg/mL)
	Usage: Suitable for use in Immunoprecipitation and Western Blot. Recommended Dilution,.
	Immunoprecipitation: 7 μg/mL. Western Blot: 1-3 μg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C
	Long term: Add glycerol (40-50%) -20°C.