

Datasheet for ABIN1810892 **anti-PDE1B antibody (AA 473-500)**



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Overview

Quantity:	400 µL
Target:	PDE1B
Binding Specificity:	AA 473-500
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This PDE1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 473-500 amino acids from the C-terminal region of human PDE1B.
Purification:	Protein A purified

Target Details

Target:	PDE1B
Alternative Name:	PDE1B (PDE1B Products)
Background:	Name/Gene ID: PDE1B Subfamily: PDE - cAMP/cGMP dual-specific, Ca/Calmodulin-dependent Family: Phosphodiesterase

Target Details

	Synonyms: PDE1B, 63 kDa Cam-PDE, Cam-PDE 1B, PDES1B, PDE1B1, PDE1B2
Gene ID:	5153
UniProt:	Q01064
Pathways:	Neurotrophin Signaling Pathway , cAMP Metabolic Process , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

Application Details

Application Notes:	Approved: IHC, IHC-P (1:10 - 1:50), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % 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:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months