

Datasheet for ABIN2582952  
**anti-PDE1B antibody (AA 467-495)**



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## Overview

Quantity:	200 µL
Target:	PDE1B
Binding Specificity:	AA 467-495
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE1B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Isotype:	IgG
Specificity:	This PDE1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 467-495 amino acids from the C-terminal region of human PDE1B.
Purification:	Affinity purified

## Target Details

Target:	PDE1B
Alternative Name:	PDE1B ( <a href="#">PDE1B Products</a> )
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
Pathways:	<a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">G-protein mediated Events</a> , <a href="#">Interaction of EGFR with phospholipase C-gamma</a>

## Application Details

Application Notes:	Approved: ELISA (1:1000), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.