

Datasheet for ABIN7542119

Recombinant anti-PDE1B antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PDE1B
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This PDE1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human PDE1B.
Immunogen:	Original antibody is raised against recombinant protein corresponding to human PDE1B.
Clone:	R03-6F9R03-6F9
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	PDE1B
Alternative Name:	PDE1B (PDE1B Products)

Target Details

Background:	Phosphodiesterase 1B, calmodulin-dependent
Gene ID:	5153
Pathways:	Neurotrophin Signaling Pathway , cAMP Metabolic Process , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

Application Details

Application Notes:	Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA)
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:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.