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Datasheet for ABIN6388873

anti-PDE7A antibody



Overview

Quantity:	100 μL
Target:	PDE7A
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE7A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to PDE7A
Isotype:	IgG
Specificity:	PDE7A Polyclonal Antibody detects endogenous levels of protein.
Purification:	PDE7A antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PDE7A
Alternative Name:	PDE7A (PDE7A Products)
Molecular Weight:	53 kDa
Gene ID:	5150

Target Details

UniProt:	Q13946
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	PDE7A1 is found at high levels in skeletal muscle and at low levels in a variety of tissues
	including brain and heart. It is expressed as well in two T-cell lines. PDE7A2 is found abundantly
	in skeletal muscle and at low levels in heart.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % 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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.