

Datasheet for ABIN7296540
anti-PDE4C antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	PDE4C
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE4C antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PDE4C.
Specificity:	Recognizes endogenous levels of PDE4C protein.
Characteristics:	Rabbit polyclonal antibody to PDE4C
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PDE4C
Alternative Name:	PDE4C (PDE4C Products)
Background:	DPDE1, cAMP-specific 3',5'-cyclic phosphodiesterase 4C, DPDE1, PDE21

Target Details

Gene ID:	5143, 110385
UniProt:	Q08493 , Q3UEI1 , P14644
Pathways:	Negative Regulation of Hormone Secretion , cAMP Metabolic Process

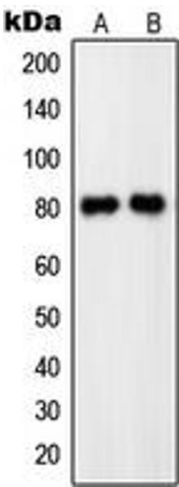
Application Details

Application Notes:	WB (1:500 - 1:1000), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of PDE4C expression in HEK293T (A), SHSY5Y (B) whole cell lysates.