

Datasheet for ABIN2891811
anti-PDE4D antibody (His47)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PDE4D
Binding Specificity:	His47
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE4D antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around His47 of human PDE4B
	Type of Immunogen: Synthetic peptide
Specificity:	Human PDE4B
Purification:	Immunoaffinity purified

Target Details

Target:	PDE4D
Alternative Name:	PDE4D (PDE4D Products)
Background:	Name/Gene ID: PDE4D

Target Details

	Subfamily: PDE - cAMP-specific
	Family: Phosphodiesterase
	Synonyms: PDE4D, ACRDYS2, DPDE3, HSPDE4D, PDE43, Pde-ivd, PDE4DN2, Phosphodiesterase 4d, STRK1
Gene ID:	5144
UniProt:	Q07343
Pathways:	Cellular Response to Molecule of Bacterial Origin , cAMP Metabolic Process , Myometrial Relaxation and Contraction , Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 15 mM 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:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.