

Datasheet for ABIN6753490 **anti-PDE4D antibody (AA 432-481)**



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Overview

Quantity:	100 µL
Target:	PDE4D
Binding Specificity:	AA 432-481
Reactivity:	Human, Rat, Mouse, Horse, Chicken, Rabbit, Cow, Dog, Pig, Guinea Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE4D antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa432-481 of human PDE4D (Q08499-5). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Mouse, Rat, Ferret, Dog, Bovine, Elephant, Panda, Rabbit, Horse, Pig, Guinea pig, Turkey, Chicken, Lizard (100%). Type of Immunogen: Synthetic peptide
Specificity:	Human PDE4D
Purification:	Immunoaffinity purified

Target Details

Target:	PDE4D
Alternative Name:	PDE4D (PDE4D Products)

Target Details

Background:	Name/Gene ID: PDE4D
	Subfamily: PDE - cAMP-specific
	Family: Phosphodiesterase
	Synonyms: PDE4D, ACRDYS2, DPDE3, HSPDE4D, PDE43, Pde-ivd, PDE4DN2, Phosphodiesterase 4d, STRK1
Gene ID:	5144
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:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 2 % sucrose.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C
	Long term: -20°C.