

Datasheet for ABIN6758602 **anti-PDE4D antibody**



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Overview

Quantity:	100 µL
Target:	PDE4D
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE4D antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein of human PDE4D
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human PDE4D
Purification:	Affinity purified

Target Details

Target:	PDE4D
Alternative Name:	PDE4D (PDE4D Products)
Background:	Name/Gene ID: PDE4D Subfamily: PDE - cAMP-specific

Target Details

	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:	Approved: IF (1:20 - 1:100), IHC (1:50 - 1:200), WB (1:500 - 1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.