

Datasheet for ABIN7570724
anti-PDE4D antibody (AA 391-711)



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Overview

Quantity:	100 µg
Target:	PDE4D
Binding Specificity:	AA 391-711
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE4D antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human PDE4D Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human PDE4D (Glu391-Thr711).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	PDE4D
Alternative Name:	PDE4D (PDE4D Products)
Background:	CAMP-specific 3',5'-cyclic phosphodiesterase 4D, PDE43, PDE4D, DPDE3
UniProt:	Q08499

Target Details

Pathways:	Cellular Response to Molecule of Bacterial Origin , cAMP Metabolic Process , Myometrial Relaxation and Contraction , Regulation of G-Protein Coupled Receptor Protein Signaling
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.
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