

PDE4D3 antibody

Cat. No. GTX14614

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP, ELISA, IHC
Reactivity	Mouse, Rat, Chicken

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:200
IP	1:150
ELISA	1:10000
IHC	1:200

Not tested in other applications.

Calculated MW 91 kDa. ([Note](#))

Product Note This antibody does not cross react with PDE4D1, PDE4D2, PDE4D4, PDE4D5. Does not cross react with other PDE family members such as PDE4A, PDE4B or PDE4C.

Properties

Form	Liquid
Buffer	Tris/Glycine, 0.5% BSA, 30% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.68 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to unique amino acid sequence on PDE4D3 variant.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES**GTX14614 WB Image**

WB analysis of mouse prefrontal cortical tissue lysate using GTX14614 PDE4D3 antibody.

-	-	+	-	+	Rolipram
-	-	-	+	+	4DmiR
-	+	+	+	+	CUS

PDE4D3 (95 kD)

**GTX14614 WB Image**

WB analysis of PDE4D3 recombinant protein using GTX14614 PDE4D3 antibody.

Dilution : 1:500



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