

PDE4 antibody

Cat. No. GTX14628

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

Package
100 µg

Applications

Application Note

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

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

Not tested in other applications.

Product Note

This antibody detects all known PDE4 A and D variants including PDE4A1, A5, Ax, A8 and PDE4D1-D5. It has low affinity for PDE4B variants.

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	0.62 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide common to most PDE4 subtypes: PDE4A, PDE4D, PDE4B
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

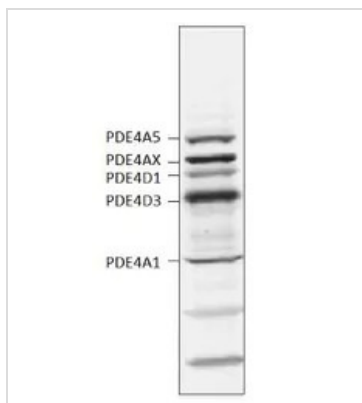
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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



GTX14628 WB Image

WB analysis of rat cortical membrane lysate using GTX14628 PDE4 antibody.

Dilution : 1:500



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