

PDE4B antibody, C-term

Cat. No. GTX89403

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-1µg/ml
IHC-P	5µg/ml

Not tested in other applications.

Calculated MW	83 kDa. (Note)
Product Note	This antibody is expected to recognise all reported isoforms (NP_002591.2, NP_001032418.1, NP_001032416.1 and NP_001032417.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-DIDATEDKSPVDT, from the C Terminus of the protein sequence according to NP_002591.2; NP_001032418.1; NP_001032416.1; NP_001032417.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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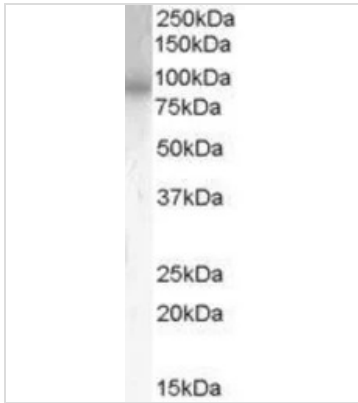
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Note

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

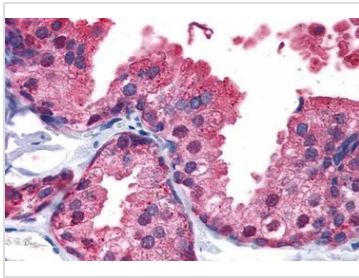


GTX89403 WB Image

WB analysis of mouse brain lysate using GTX89403 PDE4B antibody, C-term.

Dilution : 0.5µg/ml

Loading : 35µg protein in RIPA buffer

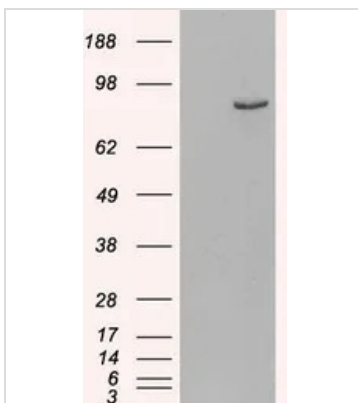


GTX89403 IHC-P Image

IHC-P analysis of human prostate using GTX89403 PDE4B antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



GTX89403 WB Image

WB analysis of HEK293 overexpressing human PDE4B (mock transfection in first lane) using GTX89403 PDE4B antibody, C-term.



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