

PDE1A antibody, C-term

Cat. No. GTX88149

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

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	1-3µg/ml	
IHC-P	3.75μg/ml	
Not tested in other applications.		
Calculated MW	61 kDa. (<u>Note</u>)	
Product Note	This antibody is expected to recognize isoform 1 (NP_005010.2) only.	

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-DLHKNSEDLVNAE, from the C Terminus of the protein sequence according to NP_005010.2.	
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	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.	

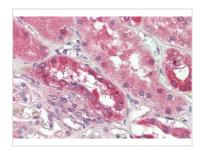


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DATA IMAGES



GTX88149 IHC-P Image

IHC-P analysis of human kidney using GTX88149 PDE1A antibody, C-term.

Antigen retrieval: citrate buffer pH 6

Dilution: 3.75µg/ml

250kDa 150kDa 100kDa 75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

GTX88149 WB Image

WB analysis of human cerebellum lysate using GTX88149 PDE1A antibody, C-term.

Dilution: 1µg/ml

Loading: 35µg protein in RIPA buffer



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