

PDE1A antibody

Cat. No. GTX14599

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:200
IP	1:200
ELISA	1:10000
IHC	1:200

Not tested in other applications.

Calculated MW 61 kDa. ([Note](#))

Product Note This antibody will not label other PDE family members. This antibody will label all PDE1 variants including PDE1A1, PDE1A3, PDE1A5.

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	0.59 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to unique amino acid sequence within amino acid region 1-50 on PDE1A protein. Common to all PDE1A variants.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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Note

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