

PDE1C antibody

Cat. No. GTX14602

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

References (2)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:40-1:100
IP	1:200
ELISA	1:10000
IHC	1:40-1:100

Not tested in other applications.

Calculated MW 81 kDa. ([Note](#))

Product Note This antibody does not cross-react with PDE1A, PDE1B, or other PDE family members. This antibody will label all PDE1C variants including PDE1C1, PDE1C2, and PDE1C3.

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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to unique amino acid sequence on PDE1C gene.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



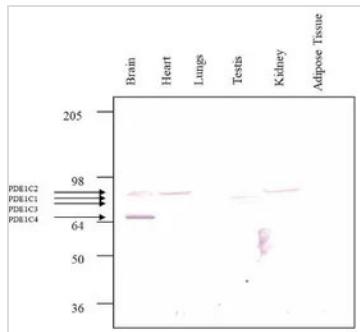
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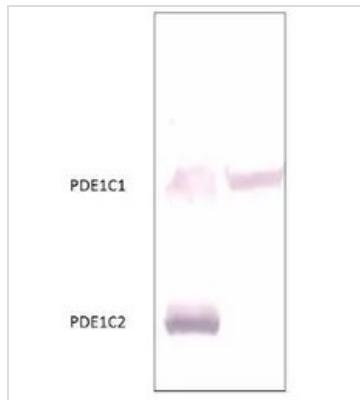
Note

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**GTX14602 WB Image**

WB analysis of rat tissue lysates using GTX14602 PDE1C antibody.

Dilution : 1:250

**GTX14602 WB Image**

WB analysis of PDE1C1 and PDE1C2 recombinant protein using GTX14602 PDE1C antibody.

Dilution : 1:500

**GTX14602 IHC Image**

IHC analysis of human ovarian medulla tissue using GTX14602 PDE1C antibody.

Dilution : 1:1500



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