

PDE8A antibody

Cat. No. GTX14618

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

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	1:250
IP	1:250
ELISA	1:10000
IHC	1:250

Not tested in other applications.

Calculated MW 93 kDa. (Note)

Product NoteThis antibody will label only PDE8A variants. This antibody will not cross react with other PDE family members.

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	0.65 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic cyclic peptide from near the N terminus common to all PDE8A variants.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

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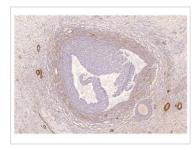


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Note

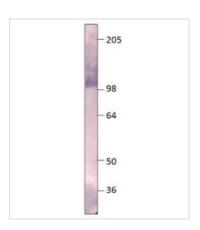
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DATA IMAGES



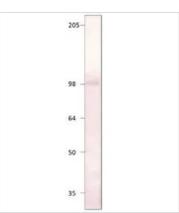
GTX14618 IHC Image

IHC analysis of human ovarian medulla tissue using GTX14618 PDE8A antibody. Dilution: 1:200



GTX14618 WB Image

WB analysis of PDE8A recombinant protein using GTX14618 PDE8A antibody. Dilution: 1:500



GTX14618 WB Image

WB analysis of $50\mu g$ rat heart tissue lysate using GTX14618 PDE8A antibody.

Dilution: 1:500



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