

PDE7A antibody

Cat. No. GTX14616

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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	1:250
IP	1:100
ELISA	1:10000
IHC	Assay dependent

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))

Product Note This antibody is specific for PDE7A variants and will not cross-react with PDE7B or 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	0.50-0.75 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic cyclic peptide common to all PDE7A variants
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

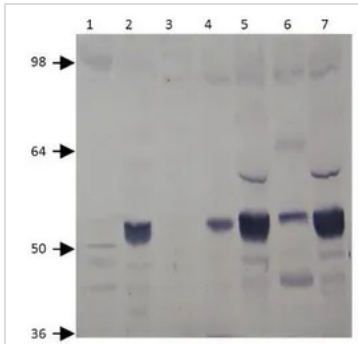
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Note

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.

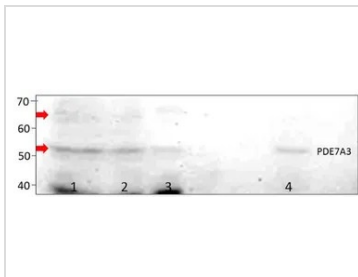
DATA IMAGES



GTX14616 WB Image

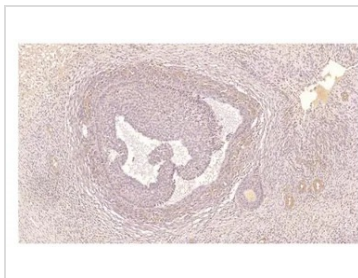
WB analysis of Lung (1), Kidney (2), Testis (3), Pancreas (4), Heart (5, 7), Brain (6) tissue lysates using GTX14616 PDE7A antibody.

Dilution : 1:500



GTX14616 WB Image

WB analysis of SK-N-BE (1), MCF7 (2), human (3) and rat testis (4) lysates using GTX14616 PDE7A antibody.



GTX14616 IHC Image

IHC analysis of human ovarian medulla tissue using GTX14616 PDE7A antibody.

Dilution : 1:200



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