

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



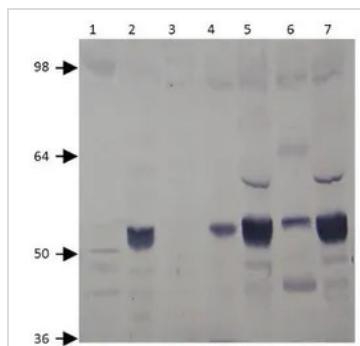
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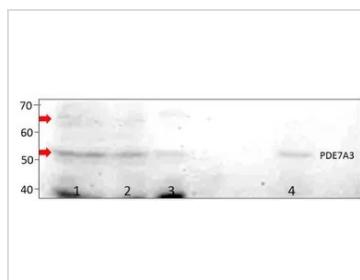
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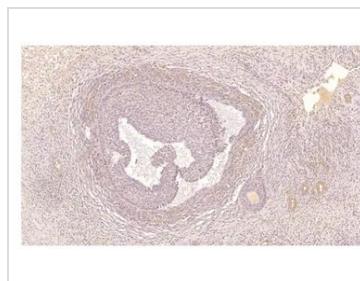
DATA IMAGES**GTx14616 WB Image**

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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