

PDE7B antibody

Cat. No. GTX14617

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

References (1) 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	1:250
ELISA	1:10000
IHC	1:200

Not tested in other applications.

Calculated MW 52 kDa. (Note)

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 cyclic peptide common to all PDE7B variants.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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

Date 2025 / 12 / 12 Page 1 of 2



For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

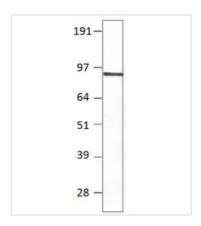
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX14617 IHC Image

IHC analysis of human ovarian medulla tissue using GTX14617 PDE7B antibody. Dilution: 1:150



GTX14617 WB Image

WB analysis of PDE7B recombinant protein using GTX14617 PDE7B antibody.

Dilution: 1:1000



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

Date 2025 / 12 / 12 Page 2 of 2