

PDE11A antibody, Internal

Cat. No. GTX89018

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-1.5μg/ml
IHC-P	10μg/ml
Not tested in other applications.	
Calculated MW	105 kDa. (<u>Note</u>)
Product Note	This antibody is expected to recognise all four reported isoforms (NP_058649.3; NP_001070665.1; NP_001070826.1; NP_001070664.1).

Properties	
Form	Liquid
Buffer	TBS, 0.5% BSA
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-NSFKESMEKSSYSD, from the internal region of the protein sequence according to NP_058649.3; NP_001070665.1; NP_001070826.1; NP_001070664.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

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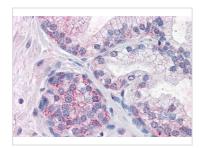


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Note

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

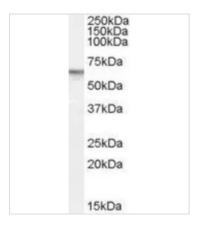


GTX89018 IHC-P Image

IHC-P analysis of human prostate using GTX89018 PDE11A antibody, Internal.

Antigen retrieval: citrate buffer pH 6

Dilution: 10µg/ml



GTX89018 WB Image

WB analysis of human prostate lysate using GTX89018 PDE11A antibody, Internal.

Dilution: 1µg/ml

Loading: 35µg protein in RIPA buffer



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