

For Research Use Only

PDE3B Polyclonal antibody

Catalog Number: 25290-1-AP

1 Publications



Basic Information

Catalog Number:

25290-1-AP

Size:

750 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18064

GenBank Accession Number:

BC136565

GeneID (NCBI):

5140

UNIPROT ID:

Q13370

Full Name:

phosphodiesterase 3B, cGMP-inhibited

Calculated MW:

1112 aa, 124 kDa

Observed MW:

124 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : HL-60 cells, HeLa cells

IP : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ning Liu	36675205	Int J Mol Sci	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

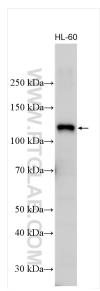
T: 4006900926

E: Proteintech-CN@ptglab.com

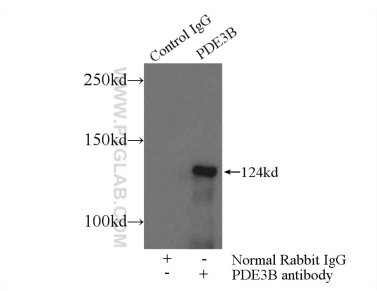
W: ptgcn.com

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Selected Validation Data



HL-60 cells were subjected to SDS PAGE followed by western blot with 25290-1-AP (PDE3B antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-PDE3B (IP:25290-1-AP, 5ug; Detection:25290-1-AP 1:300) with HeLa cells lysate 800ug.