

For Research Use Only

NT5M Polyclonal antibody

Catalog Number: 20765-1-AP



Basic Information

Catalog Number:

20765-1-AP

Size:

700 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14743

GenBank Accession Number:

BC035838

GeneID (NCBI):

56953

UNIPROT ID:

Q9NPB1

Full Name:

5',3'-nucleotidase, mitochondrial

Calculated MW:

228 aa, 26 kDa

Observed MW:

26-30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

mouse

Positive Controls:

WB : mouse brain tissue, mouse skeletal muscle tissue

IP : mouse skeletal muscle tissue,

Background Information

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:

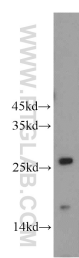
T: 4006900926

E: Proteintech-CN@ptglab.com

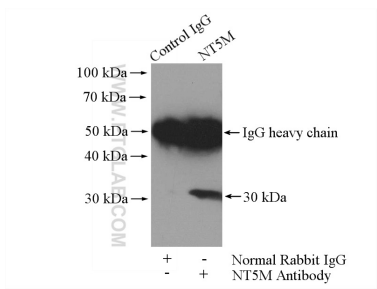
W: ptgcn.com

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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 20765-1-AP (NT5M antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-NT5M (IP:20765-1-AP, 4ug; Detection:20765-1-AP 1:600) with mouse skeletal muscle tissue lysate 2200ug.