

For Research Use Only

NT5M Polyclonal antibody

Catalog Number: 20765-1-AP



Basic Information

Catalog Number:

20765-1-AP

Size:

150ul , Concentration: 700 ug/ml by Nanodrop and 440 ug/ml by Bradford method using BSA as the standard;

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,

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

*** 20ul sizes contain 0.1% BSA

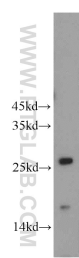
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

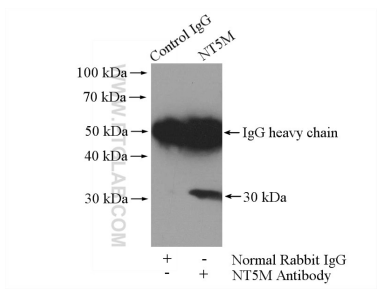
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.