

For Research Use Only

GTPBP1 Polyclonal antibody

Catalog Number: 16374-1-AP



Basic Information

Catalog Number:

16374-1-AP

Size:

133 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9332

GenBank Accession Number:

BC014075

GeneID (NCBI):

9567

UNIPROT ID:

O00178

Full Name:

GTP binding protein 1

Calculated MW:

660 aa, 71 kDa

Observed MW:

72 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse skeletal muscle tissue, Jurkat cells

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:

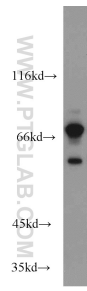
T: 4006900926

E: Proteintech-CN@ptglab.com

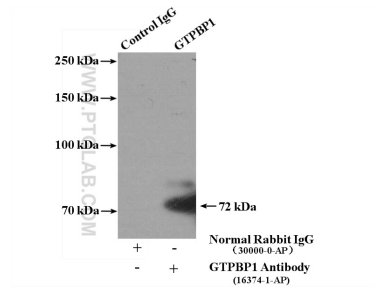
W: ptgcn.com

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Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 16374-1-AP (GTPBP1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-GTPBP1 (IP:16374-1-AP, 4ug; Detection:16374-1-AP 1:500) with mouse skeletal muscle tissue lysate 4000ug.