

For Research Use Only

GTPBP1 Polyclonal antibody

Catalog Number: 16374-1-AP



Basic Information

Catalog Number:
16374-1-AP

Size:
150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG9332

GenBank Accession Number:
BC014075

GeneID (NCBI):
9567

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 ug for IP and 1:500-1:1000 for WB

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

***** 20ul sizes contain 0.1% BSA**

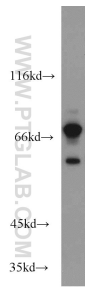
For technical support and original validation data for this product please contact:

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

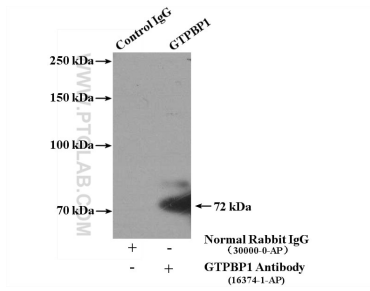
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse 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.