

For Research Use Only

# RHPN1 Polyclonal antibody

Catalog Number:13460-1-AP



## Basic Information

**Catalog Number:**

13460-1-AP

**Size:**

150ul , Concentration: 200 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG3933

**GenBank Accession Number:**

BC025767

**GeneID (NCBI):**

114822

**UNIPROT ID:**

Q8TCX5

**Full Name:**

rhophilin, Rho GTPase binding protein 1

**Calculated MW:**

670 aa, 74 kDa

**Observed MW:**

74 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:1000-1:8000

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

## Applications

**Tested Applications:**

WB, IP, ELISA

**Species Specificity:**

human, mouse, rat

**Positive Controls:**

WB : A375 cells, human brain tissue, Jurkat cells, PC-3 cells, mouse brain tissue, rat brain tissue

IP : Jurkat cells,

## 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

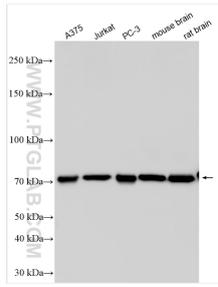
For technical support and original validation data for this product please contact:

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

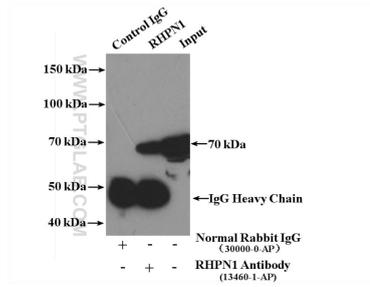
E: proteintech@ptglab.com  
W: ptglab.com

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13460-1-AP (RHPN1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



IP result of anti-RHPN1 (IP:13460-1-AP, 4ug; Detection:13460-1-AP 1:300) with Jurkat cells lysate 3400ug.