

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

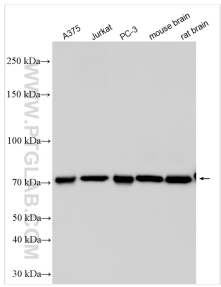
For technical support and original validation data for this product please contact:

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

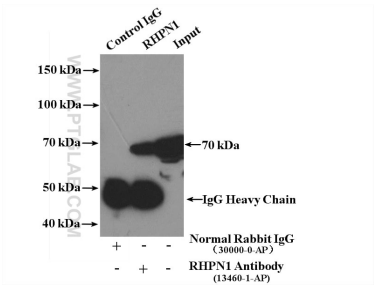
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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.