

For Research Use Only

# ARAP2 Polyclonal antibody

Catalog Number: 25143-1-AP



## Basic Information

Catalog Number:

25143-1-AP

Size:

750 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18469

GenBank Accession Number:

BC105089

GeneID (NCBI):

116984

UNIPROT ID:

Q8WZ64

Full Name:

ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 2

Calculated MW:

1704 aa, 193 kDa

Observed MW:

180-200 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 brain tissue, rat brain tissue

IP: mouse brain 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:

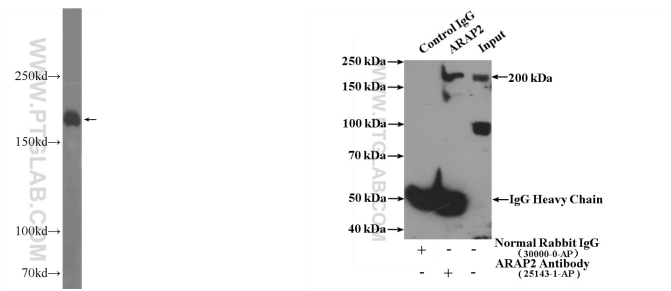
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.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 25143-1-AP (ARAP2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.

IP result of anti-ARAP2 (IP:25143-1-AP, 4ug; Detection:25143-1-AP 1:300) with mouse brain tissue lysate 4000ug.