For Research Use Only

ARAP2 Polyclonal antibody

Catalog Number: 25143-1-AP



Purification Method:

WB 1:500-1:1000

protein lysate

Antigen affinity purification

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

Recommended Dilutions:

Basic Information

Catalog Number: 25143-1-AP Size:

750 µg/ml Source: Rabbit Isotype:

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

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

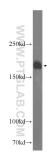
Storage

Store at -20°C. Stable for one year after shipment.

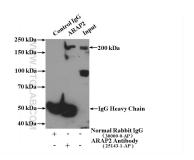
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.