For Research Use Only

ARAP2 Polyclonal antibody

Catalog Number: 25143-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 25143-1-AP BC105089

Calculated MW:

Observed MW:

180-200 kDa

1704 aa, 193 kDa

Size: GeneID (NCBI): 150ul, Concentration: 750 µg/ml by 116984

Nanodrop and 427 µg/ml by Bradford Full Name:

method using BSA as the standard;

Isotype: IgG Immunogen Catalog Number:

AG18469

Rabbit

Applications Tested Applications:

IP, WB, ELISA

Species Specificity: human, mouse, rat

ArfGAP with RhoGAP domain, ankyrin for WB repeat and PH domain 2

Purification Method:

WB 1:500-1:1000

Antigen affinity purification

IP 0.5-4.0 ug for IP and 1:200-1:1000

Recommended Dilutions:

Positive Controls:

WB: mouse brain tissue, rat brain tissue

IP: mouse brain tissue,

Background Information

Storage

Storage:

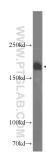
Store at -20°C. Stable for one year after shipment.

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

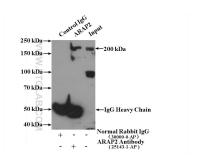
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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.