For Research Use Only

BAIAP3 Polyclonal antibody

Catalog Number: 24836-1-AP

2 Publications



Purification Method:

IF 1:10-1:100

Antigen affinity purification

Recommended Dilutions: WB 1:200-1:1000

Basic Information

Catalog Number:

24836-1-AP

Size: 150ul , Concentration: 900 µg/ml by

Nanodrop and 313 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit

Isotype: IgG

Immunogen Catalog Number:

AG21219

GenBank Accession Number:

BC104966

GeneID (NCBI): 8938

BAI1-associated protein 3

Calculated MW: 1187 aa, 132 kDa

Observed MW:

130 kDa

Applications

Tested Applications:

IF, WB, ELISA

Cited Applications:

Species Specificity:

human, mouse, rat **Cited Species:**

human

WB: mouse brain tissue,

IF: SH-SY5Y cells,

Positive Controls:

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Wen-Qing Huang	33561007	Aging (Albany NY)	WB
Ada M-C Ho	32339108	J Affect Disord	WB

Storage

Storage:

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

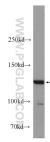
Storage Buffer:

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

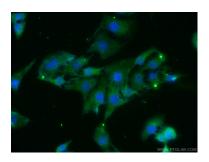
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 24836-1-AP (BAIAP3 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of SH-SY5Y cells using 24836-1-AP (BAIAP3 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).