For Research Use Only

SOLO Polyclonal antibody

Catalog Number: 23911-1-AP



Basic Information

Catalog Number:

23911-1-AP

BC047578

Size:

550 µg/ml

91404

Source:

Rabbit

Q86VW0

Isotype:

GenBank Accession Number:

BC047578

GeneID (NCBI):

91404

UNIPROT ID:

Q86VW0

Full Name:

IgG SEC14 and spectrin domains 1

Immunogen Catalog Number:Calculated MW:AG21016696 aa, 79 kDaObserved MW:

70 kDa

Purification Method: Antigen Affinity purified Recommended Dilutions: WB 1:1000-1:8000

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

protein lysate IF 1:20-1:200

Applications

Tested Applications: IF/ICC, IP, WB, ELISA Species Specificity: human, mouse, rat Positive Controls:

WB: HepG2 cells, Jurkat cells, MCF-7 cells, mouse

brain tissue, rat brain tissue

IP: mouse brain tissue, rat brain tissue

IF: HepG2 cells,

Background Information

Storage

Storage

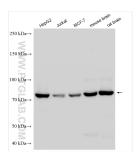
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

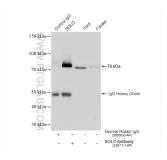
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

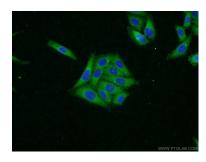
Selected Validation Data



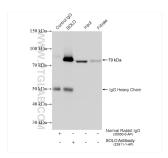
Various lysates were subjected to SDS PAGE followed by western blot with 23911-1-AP (SOLO antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



IP result of anti-SOLO (IP:23911-1-AP, 4ug; Detection:23911-1-AP 1:4000) with mouse brain tissue lysate 1280 ug.



Immunofluorescent analysis of HepG2 cells using 23911-1-AP (SOLO antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IP result of anti-SOLO (IP:23911-1-AP, Oug; Detection:23911-1-AP 1:4000) with rat brain tissue lysate 1120 ug.