For Research Use Only

WASL Polyclonal antibody

Catalog Number: 14306-1-AP 10 Publications



Basic Information

Catalog Number: 14306-1-AP

GenBank Accession Number: BC052955

Antigen affinity purification

Size:

GeneID (NCBI):

Calculated MW:

Recommended Dilutions:

150ul, Concentration: 300 ug/ml by 8976

WB 1:500-1:2000

000401

IHC 1:20-1:200 IF/ICC 1:10-1:100

Purification Method:

Nanodrop and 233 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Source: Full Name:

Rabbit Wiskott-Aldrich syndrome-like

Isotype: IgG Immunogen Catalog Number: AG5424

55 kDa Observed MW: 55 kDa

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA Cited Applications: WB, IHC, IF, CoIP

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

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: mouse brain tissue, IHC: human brain tissue, IF/ICC: HepG2 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Hsu Chih-Chin CC	23622765	J Dermatol Sci	WB
Lei He	30702192	Cell Microbiol	WB
Joanna R Kovalski	30639242	Mol Cell	IF

Storage

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

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

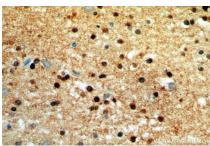
Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 14306-1-AP (WASL antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human brain using 14306-1-AP (WASL antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human brain using 14306-1-AP (WASL antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using WASL antibody 14306-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).