

For Research Use Only

# WASL Polyclonal antibody

Catalog Number: 14306-1-AP **10 Publications**



## Basic Information

<b>Catalog Number:</b> 14306-1-AP	<b>GenBank Accession Number:</b> BC052955	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 300 µg/ml	<b>GeneID (NCBI):</b> 8976	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:20-1:200 IF/ICC 1:10-1:100
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O00401	
<b>Isotype:</b> IgG	<b>Full Name:</b> Wiskott-Aldrich syndrome-like	
<b>Immunogen Catalog Number:</b> AG5424	<b>Calculated MW:</b> 55 kDa	
	<b>Observed MW:</b> 55 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, IF/ICC, ELISA	<b>Positive Controls:</b> WB : mouse brain tissue, IHC : human brain tissue, IF/ICC : HepG2 cells,
<b>Cited Applications:</b> WB, IHC, IF, CoIP	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> human, mouse	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### 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

**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

For technical support and original validation data for this product please contact:

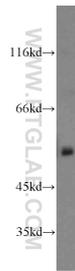
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

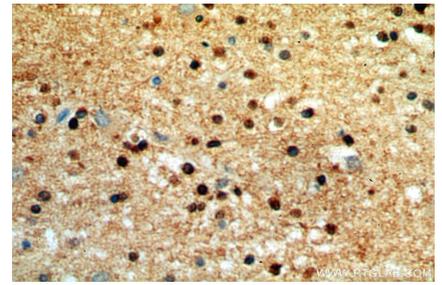
## Selected Validation Data



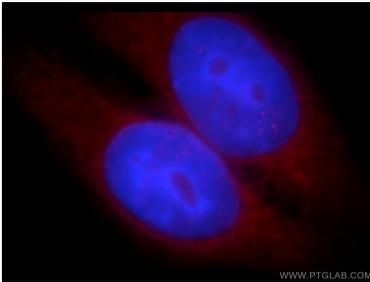
mouse brain tissue were subjected to SDS PAGE followed by western blot with 14306-1-AP (WASL antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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



Immunohistochemical analysis of paraffin-embedded 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).