

For Research Use Only

WASF4-Specific Polyclonal antibody

Catalog Number: 19755-1-AP



Basic Information

Catalog Number:

19755-1-AP

Size:

1400 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

Q8IV90

GeneID (NCBI):

644739

Full Name:

WAS protein family, member 4

Calculated MW:

68 kDa

Observed MW:

68 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse brain tissue,

IF : HepG2 cells,

Background Information

WASF4, also named as SCAR2, belongs to the SCAR/WAVE family. WASF4 is a downstream effector molecule which involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton. The antibody is specific to WASF4.

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:

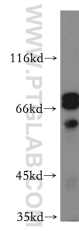
T: 4006900926

E: Proteintech-CN@ptglab.com

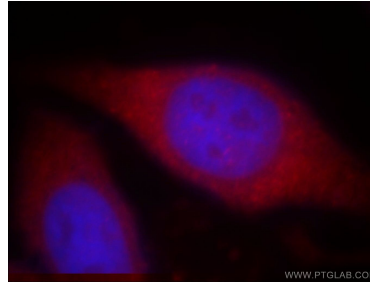
W: ptgcn.com

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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 19755-1-AP (WASF4-Specific antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using WASF4 antibody 19755-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).