

For Research Use Only

# SHROOM1 Polyclonal antibody

Catalog Number: 18218-1-AP

1 Publications



## Basic Information

Catalog Number:

18218-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12977

GenBank Accession Number:

BC104914

GeneID (NCBI):

134549

UNIPROT ID:

Q2M3G4

Full Name:

shroom family member 1

Calculated MW:

852 aa, 91 kDa

Observed MW:

100-130 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

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

## Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : MCF7 cells, A375 cells

IP : MCF-7 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Mohsan Saeed	32997711	PLoS Pathog	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

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

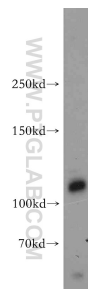
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

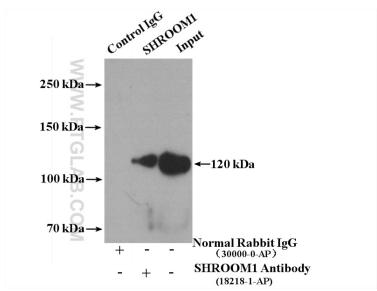
W: [ptgcn.com](http://ptgcn.com)

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Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 18218-1-AP (SHROOM1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-SHROOM1 (IP:18218-1-AP, 4ug; Detection:18218-1-AP 1:700) with MCF-7 cells lysate 3600 ug.