

For Research Use Only

# TRIM41 Polyclonal antibody, PBS Only

Catalog Number: 18468-1-PBS



## Basic Information

Catalog Number:

18468-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13236

GenBank Accession Number:

BC018765

GeneID (NCBI):

90933

UNIPROT ID:

Q8WV44

Full Name:

tripartite motif-containing 41

Calculated MW:

72 kDa

Observed MW:

70-72 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

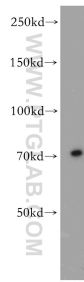
T: 4006900926

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

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

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

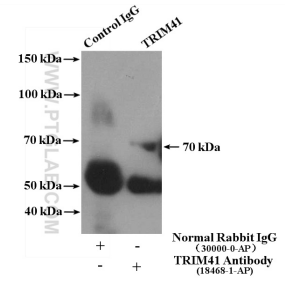
## Selected Validation Data



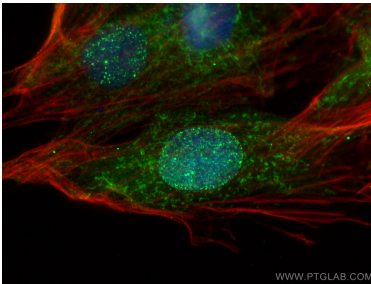
BxPC-3 cells were subjected to SDS PAGE followed by western blot with 18468-1-AP (TRIM41 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 18468-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human skeletal muscle using 18468-1-AP (TRIM41 antibody) at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 18468-1-PBS in a different storage buffer formulation.



IP result of anti-TRIM41 (IP:18468-1-AP, 4ug; Detection:18468-1-AP 1:600) with human plasma lysate 4000ug. This data was developed using the same antibody clone with 18468-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed H9C2 cells using TRIM41 antibody (18468-1-AP) at dilution of 1:400 and Multi-rAb Coralite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-phalloidin (red). This data was developed using the same antibody clone with 18468-1-PBS in a different storage buffer formulation.