

For Research Use Only

TRIM72 Polyclonal antibody

Catalog Number: 22151-1-AP

Featured Product

8 Publications



Basic Information

Catalog Number:

22151-1-AP

Size:

150ul, Concentration: 800 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17756

GenBank Accession Number:

BC033211

GeneID (NCBI):

493829

UNIPROT ID:

Q6ZMU5

Full Name:

tripartite motif-containing 72

Calculated MW:

477 aa, 53 kDa

Observed MW:

53 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:10000

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

IF 1:400-1:1600

Applications

Tested Applications:

IF, IP, WB, ELISA

Cited Applications:

WB, IP, IF, CoIP

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse

Positive Controls:

WB : mouse heart tissue, mouse skeletal muscle tissue, rat heart tissue, rat skeletal muscle tissue

IP : mouse heart tissue,

IF : mouse skeletal muscle tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Jiang Li	35724457	Biochem Biophys Res Commun	WB
Xun Li	34958003	Cancer Biomark	WB, IP
Jiawei Zhuang	35196979	BMC Cardiovasc Disord	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

*** 20ul sizes contain 0.1% BSA

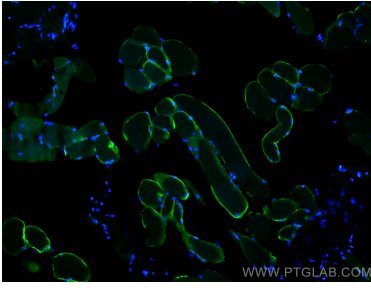
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

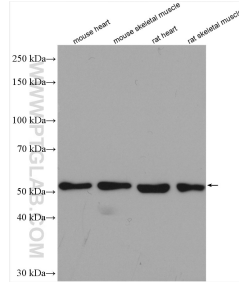
E: proteintech@ptglab.com
W: ptglab.com

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

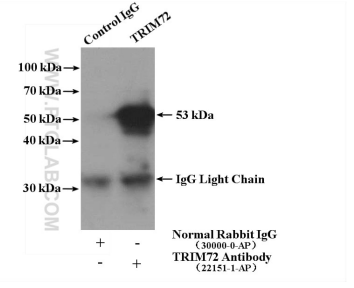
Selected Validation Data



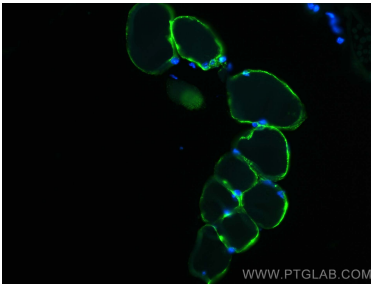
Immunofluorescent analysis of (4% PFA) fixed mouse skeletal muscle tissue using TRIM72 antibody (22151-1-AP) at dilution of 1:800 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 22151-1-AP (TRIM72 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



IP result of anti-TRIM72 (IP:22151-1-AP, 4ug; Detection:22151-1-AP 1:300) with mouse heart tissue lysate 4000ug.



Immunofluorescent analysis of (4% PFA) fixed mouse skeletal muscle tissue using TRIM72 antibody (22151-1-AP) at dilution of 1:800 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).