

For Research Use Only

TIMM8A Polyclonal antibody

Catalog Number: 11179-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

11179-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1661

GenBank Accession Number:

BC015093

GeneID (NCBI):

1678

UNIPROT ID:

O60220

Full Name:

translocase of inner mitochondrial membrane 8 homolog A (yeast)

Calculated MW:

11 kDa

Observed MW:

11 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

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : mouse testis tissue, rat testis tissue

IP : mouse testis tissue,

IF : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yilin Kang	31682224	Elife	WB
Yanyan Sun	28492551	Cell Death Dis	WB
Addison Neighbors	31903733	Mol Genet Genomic Med	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:

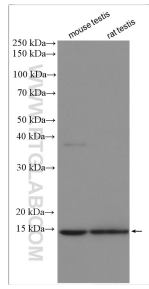
T: 4006900926

E: Proteintech-CN@ptglab.com

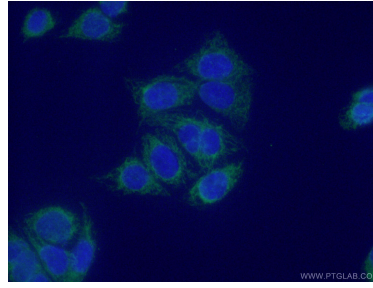
W: ptgcn.com

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

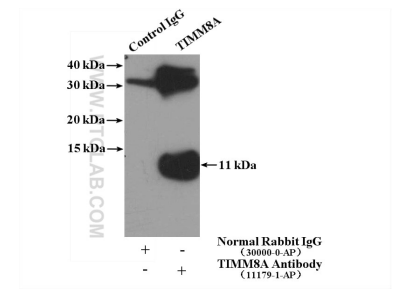
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11179-1-AP (TIMM8A antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 11179-1-AP (TIMM8A antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IP result of anti-TIMM8A (IP:11179-1-AP, 4ug; Detection:11179-1-AP 1:500) with mouse testis tissue lysate 4000ug.