

For Research Use Only

TRMT11 Polyclonal antibody

Catalog Number: 17555-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

17555-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11717

GenBank Accession Number:

BC056878

GeneID (NCBI):

60487

UNIPROT ID:

Q7Z4G4

Full Name:

tRNA methyltransferase 11 homolog
(S. cerevisiae)

Calculated MW:

463 aa, 53 kDa

Observed MW:

48-53 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:300-1:1000

IHC 1:20-1:200

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : PC-3 cells, HEK-293 cells, LNCaP cells, K-562 cells, mouse testis tissue, HepG2 cells, HeLa cells

IHC : human liver tissue,

IF : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Bea Clarise B Garcia	34324219	Microbiol Immunol	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:

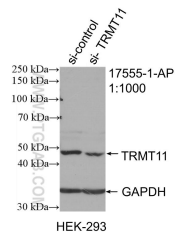
T: 4006900926

E: Proteintech-CN@ptglab.com

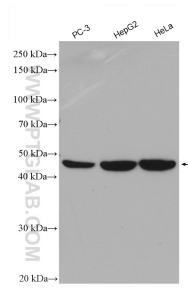
W: ptgcn.com

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

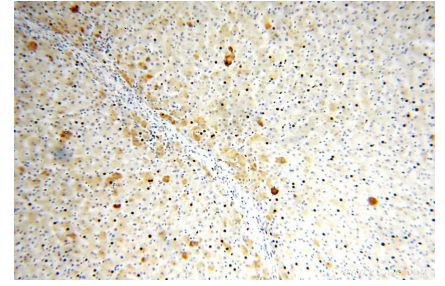
Selected Validation Data



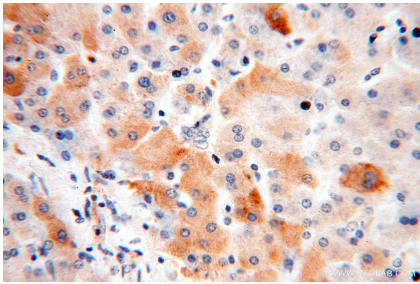
WB result of TRMT11 antibody (17555-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRMT11 transfected HEK-293 cells.



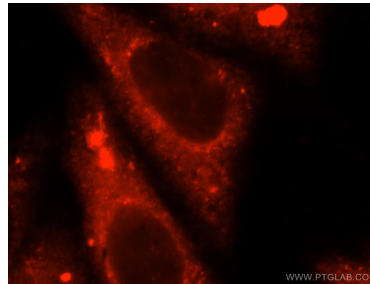
Various lysates were subjected to SDS PAGE followed by western blot with 17555-1-AP (TRMT11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver using 17555-1-AP (TRMT11 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver using 17555-1-AP (TRMT11 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using IFT52 antibody 17555-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).