

For Research Use Only

TRMT11 Polyclonal antibody

Catalog Number: 17555-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 17555-1-AP	GenBank Accession Number: BC056878	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 60487	Recommended Dilutions: WB 1:300-1:1000 IHC 1:20-1:200 IF 1:10-1:100
Source: Rabbit	Full Name: tRNA methyltransferase 11 homolog (S. cerevisiae)	
Isotype: IgG	Calculated MW: 463 aa, 53 kDa	
Immunogen Catalog Number: AG11717	Observed MW: 48-53 kDa	

Applications

Tested Applications:

IF, 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, K-562 cells, LNCaP cells, mouse testis tissue

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

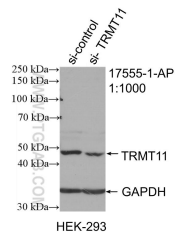
For technical support and original validation data for this product please contact:

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

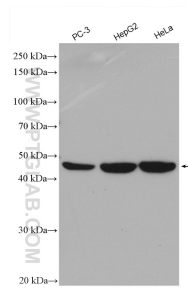
E: proteintech@ptglab.com
W: ptglab.com

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

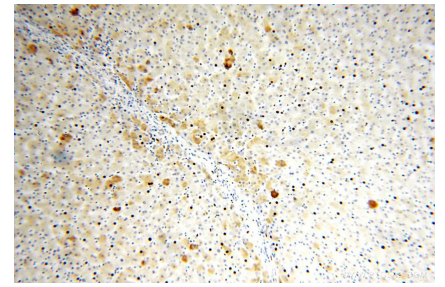
Selected Validation Data



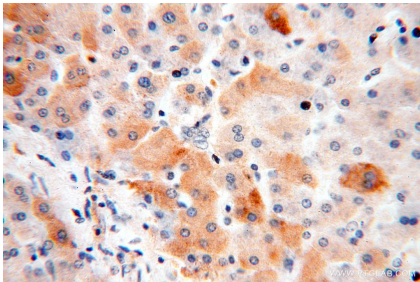
WB result of TRMT11 antibody (17555-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRMT11 transfected HEK-293 cells.



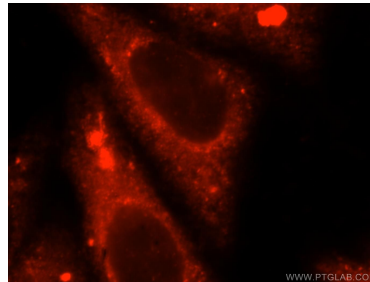
Various lysates were subjected to SDS PAGE followed by western blot with 17555-1-AP (TRMT11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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).