

For Research Use Only

TRMT5 Polyclonal antibody

Catalog Number: 18255-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

18255-1-AP

Size:

150ul, Concentration: 400 µg/ml by Nanodrop and 220 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13075

GenBank Accession Number:

BC108284

GeneID (NCBI):

57570

UNIPROT ID:

Q32P41

Full Name:

TRM5 tRNA methyltransferase 5 homolog (S. cerevisiae)

Calculated MW:

509 aa, 58 kDa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat

Positive Controls:

WB: Jurkat cells, mouse testis tissue, NIH/3T3 cells, MCF-7 cells

Notable Publications

Author	Pubmed ID	Journal	Application
Huafeng Song	35300115	Front Mol Biosci	WB
Qiong Zhao	36632750	J Zhejiang Univ Sci B	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

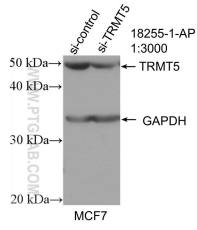
For technical support and original validation data for this product please contact:

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

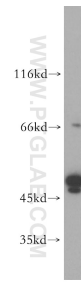
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



WB result of TRMT5 antibody (18255-1-AP; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRMT5 transfected MCF-7 cells.



Jurkat cells were subjected to SDS PAGE followed by western blot with 18255-1-AP (TRMT5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.