

For Research Use Only

RPS15 Recombinant antibody

Catalog Number: 86318-2-RR



Basic Information

Catalog Number:	86318-2-RR	GenBank Accession Number:	BC064908	Purification Method:	Protein A purification
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI):	6209	CloneNo.:	251009B9
Source:	Rabbit	UNIPROT ID:	P62841	Recommended Dilutions:	WB: 1:5000-1:50000
Isotype:	IgG	Full Name:	ribosomal protein S15		
Immunogen Catalog Number:	AG6795	Calculated MW:	17 kDa		
		Observed MW:	17 kDa		

Applications

Tested Applications:	WB, ELISA	Positive Controls:	WB: A549 cells, MCF-7 cells, U-87 MG cells, MDA-MB-231 cells, mouse liver tissue, HepG2 cells, rat liver tissue
Species Specificity:	human, mouse, rat		

Background Information

RPS15, also named as RIG protein or Small ribosomal subunit protein uS19, is a 145 amino acid protein, which belongs to the universal ribosomal protein uS19 family. RPS15 is a ribosomal small subunit assembly and involved in nuclear-transcribed mRNA catabolic process, nonsense-mediated decay.

Storage

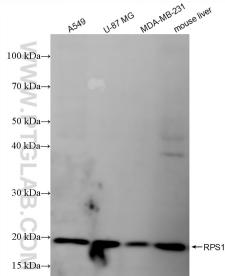
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

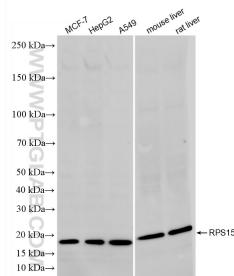
For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86318-2-RR (RPS15 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 86318-2-RR (RPS15 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.