

For Research Use Only

PRPF19 Polyclonal antibody

Catalog Number: 15414-1-AP **3 Publications**



Basic Information

Catalog Number: 15414-1-AP	GenBank Accession Number: BC008719	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 550 µg/ml by Nanodrop and 293 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 27339	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: PRP19/PSO4 pre-mRNA processing factor 19 homolog (S. cerevisiae)	
Isotype: IgG	Calculated MW: 55 kDa	
Immunogen Catalog Number: AG7700	Observed MW: 55 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB: mouse kidney tissue, HEK-293 cells, HeLa cells, human testis tissue, mouse liver tissue, PC-3 cells, rat kidney tissue
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse, pig	

Background Information

PRPF19 is involved in several processes, including DNA damage checkpoint signaling; cellular protein metabolic process; and mRNA splicing, via spliceosome.

Notable Publications

Author	Pubmed ID	Journal	Application
Pei Fan	32077781	Expert Opin Ther Targets	WB
Guilherme H Gatti da Silva	30506991	J Cell Biochem	WB
Xueying Zhai	36541804	J Virol	WB

Storage

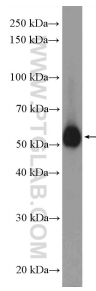
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 15414-1-AP (PRPF19 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.