

For Research Use Only

PRPF6 Polyclonal antibody

Catalog Number: 23929-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 23929-1-AP	GenBank Accession Number: BC001666	Purification Method: Antigen Affinity purified
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 453 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 24148	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Source: Rabbit	Full Name: PRP6 pre-mRNA processing factor 6 homolog (<i>S. cerevisiae</i>)	IHC 1:20-1:200
Isotype: IgG	Calculated MW: 941 aa, 107 kDa	
Immunogen Catalog Number: AG13817	Observed MW: 100 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls: WB : HEK-293 cells, HeLa cells, NIH/3T3 cells
Cited Applications: IF, IHC, WB	IP : HeLa cells,
Species Specificity: human, mouse	IHC : human testis tissue,
Cited Species: human, mouse	

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Liliya Nazlamova	36176300	Front Genet	IF,WB
Liliya Nazlamova	33095315	Hum Genet	WB
Wei Liu	33390843	Int J Biol Sci	WB

Storage

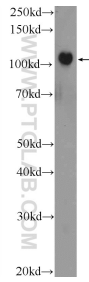
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

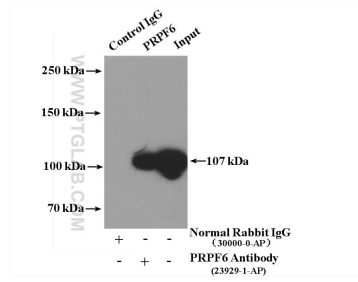
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

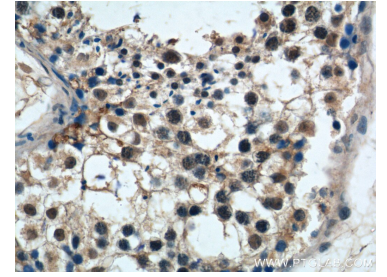
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 23929-1-AP (PRPF6 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-PRPF6 (IP:23929-1-AP, 4ug; Detection:23929-1-AP 1:300) with HeLa cells lysate 3200ug.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 23929-1-AP (PRPF6 Antibody) at dilution of 1:50 (under 40x lens).