

For Research Use Only

PRPF40B Polyclonal antibody

Catalog Number: 16929-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

16929-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 327 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10361

GenBank Accession Number:

BC067364

GeneID (NCBI):

25766

UNIPROT ID:

Q6NWX9

Full Name:

PRP40 pre-mRNA processing factor 40 homolog B (S. cerevisiae)

Calculated MW:

871 aa, 99 kDa

Observed MW:

130-150 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB: Y79 cells, K-562 cells, mouse testis tissue

IP: Y79 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Cheryl Weiqi Tan	38943321	Nucleic Acids Res	IF

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

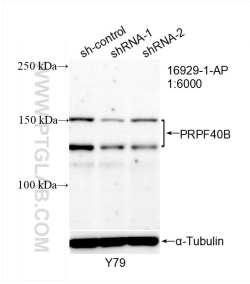
For technical support and original validation data for this product please contact:

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

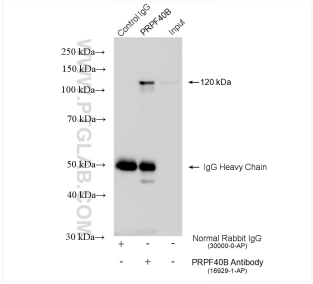
E: proteintech@ptglab.com
W: ptglab.com

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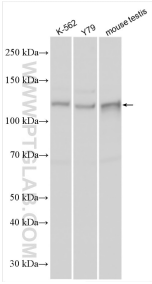
Selected Validation Data



WB result of PRPF40B antibody (16929-1-AP; 1:6000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PRPF40B transfected Y79 cells.



IP result of anti-PRPF40B (IP:16929-1-AP, 4ug; Detection:16929-1-AP 1:5000) with Y79 cells lysate 2800 ug.



Various lysates were subjected to SDS PAGE followed by western blot with 16929-1-AP (PRPF40B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.