

For Research Use Only

# PRPF40B Polyclonal antibody

Catalog Number: 16929-1-AP

Featured Product



## Basic Information

**Catalog Number:**

16929-1-AP

**Size:**

500 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG10361

**GenBank Accession Number:**

BC067364

**GeneID (NCBI):**

25766

**UNIPROT ID:**

Q6NWW9

**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 µg for 1.0-3.0 mg of total protein lysate

## Applications

**Tested Applications:**

IP, WB, ELISA

**Species Specificity:**

human, mouse

**Positive Controls:**

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

IP : Y79 cells,

## Background Information

### 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

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

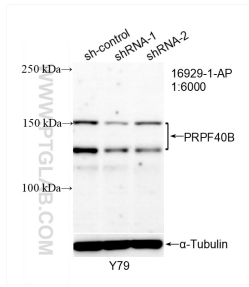
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

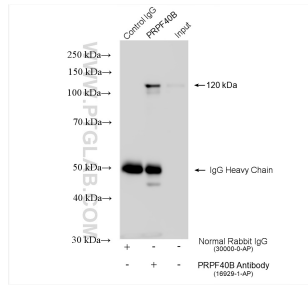
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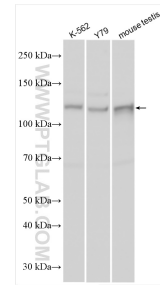
## Selected Validation Data



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.