For Research Use Only

PRPF40B Polyclonal antibody

Catalog Number: 16929-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 16929-1-AP Size: 500 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG10361 GenBank Accession Number: BC067364 GeneID (NCBI): 25766 UNIPROT ID: Q6NWY9 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: IP, WB, 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,

Background Information

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

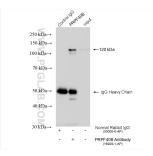
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

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. 4/2⁶⁰ - 7⁶⁰ - 4⁶⁰

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.