

For Research Use Only

PRPF38B Polyclonal antibody

Catalog Number: 23901-1-AP



Basic Information

Catalog Number:

23901-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20983

GenBank Accession Number:

BC130346

GeneID (NCBI):

55119

UNIPROT ID:

Q5VTL8

Full Name:

PRP38 pre-mRNA processing factor 38
(yeast) domain containing B

Calculated MW:

546 aa, 64 kDa

Observed MW:

65-70 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, Mouse

Positive Controls:

WB : HEK-293 cells, K-562 cells, NIH/3T3 cells

Background Information

PRPF38B (Pre-mRNA Processing Factor 38B) is a unique component of the U4/U6.U5 tri small nuclear ribonuclear protein (snRNP) particle and is necessary for an essential step in late spliceosome maturation.

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:

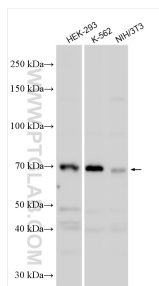
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 23901-1-AP (PRPF38B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.