

For Research Use Only

SNRPB2 Monoclonal antibody

Catalog Number: 68095-1-Ig



Basic Information

Catalog Number:

68095-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG5540

GenBank Accession Number:

BC036737

GeneID (NCBI):

6629

UNIPROT ID:

P08579

Full Name:

small nuclear ribonucleoprotein polypeptide B''

Calculated MW:

225 aa, 26, 5 kDa

Observed MW:

25-31 kDa

Purification Method:

Protein G purification

CloneNo.:

1D11E9

Recommended Dilutions:

WB 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : HeLa cells, HEK-293 cells, Jurkat cells, K-562 cells

Background Information

U2 small nuclear ribonucleoprotein B''(SNRPB2) is part of the U2 RNP particle, which associated with the branch point of the lariat-shaped intron, in intermediate in the cascade of mRNA precursor splicing event. Only in presence of the U2A' protein, SNRPB2 binds stem loop IV of U2 snRNA.

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:

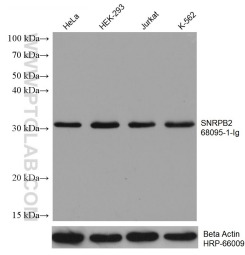
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68095-1-Ig (SNRPB2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.