

For Research Use Only

# SNRPB2 Monoclonal antibody, PBS Only



Catalog Number: 68095-1-PBS

## Basic Information

<b>Catalog Number:</b> 68095-1-PBS	<b>GenBank Accession Number:</b> BC036737	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 6629	<b>CloneNo.:</b> 1D11E9
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P08579	
<b>Isotype:</b> IgG1	<b>Full Name:</b> small nuclear ribonucleoprotein polypeptide B''	
<b>Immunogen Catalog Number:</b> AG5540	<b>Calculated MW:</b> 225 aa, 26, 5 kDa	
	<b>Observed MW:</b> 25-31 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
Human

## 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 -80°C.

**Storage Buffer:**  
PBS Only

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

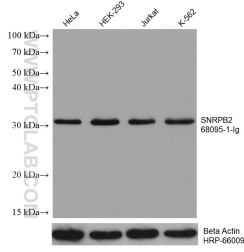
T: 4006900926

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

W: [ptgcn.com](http://ptgcn.com)

**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. This data was developed using the same antibody clone with 68095-1-PBS in a different storage buffer formulation.