

**bs-12658R**

**[ Primary Antibody ]**

## SNRP70 Rabbit pAb

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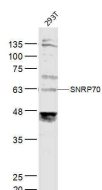
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### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human (predicted: Mouse, Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)
<b>GeneID:</b> 6625	<b>SWISS:</b> P08621	<b>Predicted MW.:</b> 51 kDa
<b>Target:</b> SNRP70		<b>Subcellular Location:</b> Nucleus
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human SNRP70: 101-200/437.		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> SNRP70 is an RNA-binding protein that is a specific component of the U1 small nuclear ribonucleoprotein complex and constitutes the major anti-(U1) RNP autoimmune antigen. SNRP70 contains 1 RRM (RNA recognition motif) domain and mediates the splicing of pre-mRNA by binding to the loop I region of U1-snRNA.		

### — VALIDATION IMAGES —



Sample: 293T(Human) Cell Lysate at 40 ug  
Primary: Anti-SNRP70 (bs-12658R) at 1/300  
dilution Secondary: IRDye800CW Goat Anti-  
Rabbit IgG at 1/20000 dilution Predicted band  
size: 51 kD Observed band size: 51 kD