

**bs-42189R****[ Primary Antibody ]****IFNA4 Rabbit pAb****BioSS**  
**ANTIBODIES**

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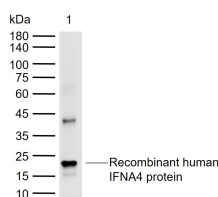
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**— DATASHEET —**

<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)
<b>GeneID:</b> 3441	<b>SWISS:</b> P05014	
<b>Target:</b> IFNA4		<b>Predicted MW.:</b> 22 kDa
<b>Immunogen:</b> Recombinant human IFNA4 protein: 24-189/189.		<b>Subcellular Location:</b> Secreted
<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> Produced by macrophages, IFN alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.		

**— VALIDATION IMAGES —**

Sample: Lane 1: Recombinant human IFNA4 protein, N-His(bs-42189P) Primary: Anti-IFNA4 (bs-42189R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 22 kDa Observed band size: 23 kDa