

**bs-7023R****[ Primary Antibody ]**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**Interferon alpha 11 Rabbit pAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> ELISA (1:5000-10000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> (predicted: Mouse, Rat)
<b>GeneID:</b> 15964	<b>SWISS:</b> Q61716	
<b>Target:</b> Interferon alpha 11		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from mouse IFNA11/Limitin/Interferon alpha 11: 101-190/190.		<b>Predicted MW.:</b> 19 kDa
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> Secreted
<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.		

**— SELECTED CITATIONS —**

- **[IF=3.24]** Asako Urabe. et al. Klotho deficiency intensifies hypoxia-induced expression of IFN- $\alpha/\beta$  through upregulation of RIG-I in kidneys. Plos One. 2021 Oct;16(10):e0258856 WB ;Rat. 34673800