

**bsm-52120R****[ Primary Antibody ]**

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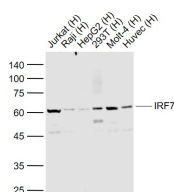
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**IRF7 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)  <b>Reactivity:</b> Human  <b>Predicted MW.:</b> 54 kDa  <b>Subcellular Location:</b> Cytoplasm ,Nucleus
<b>Clonality:</b> Recombinant	<b>CloneNo.:</b> 2A1	
<b>GeneID:</b> 3665	<b>SWISS:</b> Q92985	
<b>Target:</b> IRF7		
<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> IRF7 encodes interferon regulatory factor 7, a member of the interferon regulatory transcription factor (IRF) family. IRF7 has been shown to play a role in the transcriptional activation of virus-inducible cellular genes, including interferon beta chain genes. Inducible expression of IRF7 is largely restricted to lymphoid tissue. Multiple IRF7 transcript variants have been identified, although the functional consequences of these have not yet been established. [provided by RefSeq, Jul 2008]		

**— VALIDATION IMAGES —**

Sample: Lane 1: Jurkat (Human) Cell Lysate at 30 ug  
 Lane 2: Raji (Human) Cell Lysate at 30 ug  
 Lane 3: HepG2 (Human) Cell Lysate at 30 ug  
 Lane 4: 293T (Human) Cell Lysate at 30 ug  
 Lane 5: Molt-4 (Human) Cell Lysate at 30 ug  
 Lane 6: Huvec (Human) Cell Lysate at 30 ug  
 Primary: Anti- IRF7 (bsm-52120R) at 1/1000 dilution  
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution  
 Predicted band size: 75/55 kD  
 Observed band size: 60 kD