

**bs-21988R****[ Primary Antibody ]****NCF4 Rabbit pAb****BioSS**  
**ANTIBODIES**

www.bioss.com.cn

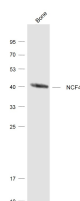
sales@bioss.com.cn

techsupport@bioss.com.cn

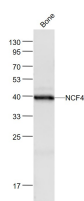
400-901-9800

**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 4689	<b>SWISS:</b> Q15080	
<b>Target:</b> NCF4		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human NCF4 : 1-100/339.		
<b>Purification:</b> affinity purified by Protein A		<b>Reactivity:</b> Mouse (predicted: Human, Rat, Sheep, Cow, Horse)
<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> NCF4 is a cytosolic oxidase associated protein. It is a component of the nicotinamide adenine dinucleotide phosphate oxidase, which mediates down regulation of NADPH oxidase through interactions with its SH3 domain. NCF4 is associated with p67 phox but is absent in patients with chronic granulomatous disease who lack p67 phox.		
		<b>Predicted MW.:</b> 39 kDa
		<b>Subcellular Location:</b> Cytoplasm

**— VALIDATION IMAGES —**

Sample: Bone (Mouse) Lysate at 40 ug Primary:  
Anti-NCF4 (bs-21988R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kD  
Observed band size: 39 kD



Sample: Bone (Mouse) Lysate at 40 ug Primary:  
Anti- NCF4 (bs-21988R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kD  
Observed band size: 39 kD