

**bs-15196R**

**[ Primary Antibody ]**

## C4orf52 Rabbit pAb

**Bioss**  
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

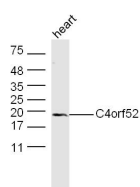
techsupport@bioss.com.cn

400-901-9800

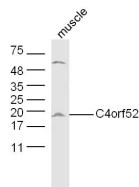
### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500)  <b>Reactivity:</b> Human, Mouse, Rat (predicted: Rabbit, Sheep, Cow, Chicken, Dog)  <b>Predicted MW.:</b> 7.7/18 kDa  <b>Subcellular Location:</b> Cell membrane
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 389203	<b>SWISS:</b> Q8N5G0	
<b>Target:</b> C4orf52		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human C4orf52: 101-168/168.		
<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.		

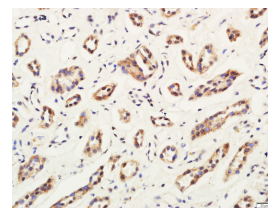
### — VALIDATION IMAGES —



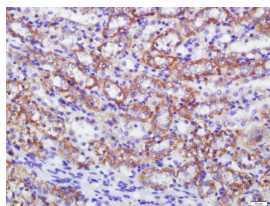
Sample: heart (Mouse) Lysate at 40 ug Primary:  
Anti-C4orf52(bs-15196R) at 1/300 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at  
1/20000 dilution Predicted band size: 18 kD  
Observed band size: 18 kD



Sample: muscle (Mouse) Lysate at 40 ug Primary:  
Anti-C4orf52(bs-15196R) at 1/300 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at  
1/20000 dilution Predicted band size: 18 kD  
Observed band size: 18 kD



Paraformaldehyde-fixed, paraffin embedded (human kidney); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (C4orf52) Polyclonal Antibody, Unconjugated (bs-15196R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Tissue/cell: Rat kidney tissue; 4%  
Paraformaldehyde-fixed and paraffin-  
embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37°C for 20 min; Incubation: Anti-C4orf52 Polyclonal Antibody, Unconjugated (bs-15196R) 1:5000, overnight at 4°C, followed by conjugation to the secondary antibody (SP-0023) and DAB (C-0010) staining