

**bs-6091R**

**[ Primary Antibody ]**

## RERG Rabbit pAb

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www.bioss.com.cn

sales@bioss.com.cn

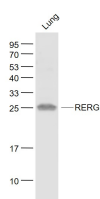
techsupport@bioss.com.cn

400-901-9800

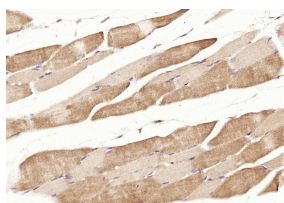
### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500)  <b>Reactivity:</b> Mouse, Rat (predicted: Human, Rabbit, Sheep, Cow, Chicken, Dog)  <b>Predicted MW.:</b> 22 kDa  <b>Subcellular Location:</b> Cytoplasm
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 85004	<b>SWISS:</b> Q96A58	
<b>Target:</b> RERG		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human RERG: 101-199/199.		
<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> RERG, a member of the RAS superfamily of GTPases, inhibits cell proliferation and tumor formation		

### — VALIDATION IMAGES —



Sample: Lung (Mouse) Lysate at 40 ug Primary:  
Anti- RERG (bs-6091R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at  
1/20000 dilution Predicted band size: 22 kD  
Observed band size: 25 kD



Paraformaldehyde-fixed, paraffin embedded (rat skeletal muscle); 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 (RERG) Polyclonal Antibody, Unconjugated (bs-6091R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.