

**bs-3851R****[ Primary Antibody ]****TNFSF9 Rabbit pAb****BioSS**  
**ANTIBODIES**

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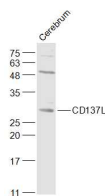
sales@bioss.com.cn

techsupport@bioss.com.cn

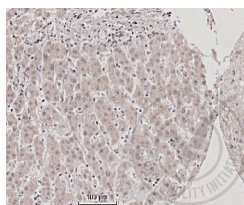
400-901-9800

**— 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  <b>Predicted MW.:</b> 25-27 kDa  <b>Subcellular Location:</b> Cell membrane
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 8744	<b>SWISS:</b> P41273	
<b>Target:</b> TNFSF9		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human TNFSF9: 101-200/254. < Extracellular >		
<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> This cytokine belongs to the tumour necrosis factor (TNF) ligand family. It is a ligand for TNFRSF9, which is a costimulatory molecule in T lymphocytes. This cytokine and its receptor are involved in the antigen presentation process, and in the generation of cytotoxic T cells. This cytokine is also shown to be required for the optimal CD8 responses in CD8 T cells. This cytokine is found to be expressed in various carcinoma cell lines, and is thought to be involved in T cell-tumour cell interaction.		

**— VALIDATION IMAGES —**

Sample: Cerebrum (Rat) Lysate at 40 ug Primary:  
Anti-CD137L(bs-3851R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at  
1/20000 dilution Predicted band size: 25-27 kD  
Observed band size: 27 kD



Independently Validated Antibody, image  
provided by Science Direct, badge number  
029578:Formalin-fixed and paraffin embedded  
human liver labeled with Anti-TNFSF9/CD137L  
Polyclonal Antibody, Unconjugated (bs-3851R)  
at 1:200 followed by conjugation to the  
secondary antibody and DAB staining