

**bs-9508R**

**[ Primary Antibody ]**

## Hirudin Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

<p><b>Host:</b> Rabbit</p> <p><b>Clonality:</b> Polyclonal</p> <p><b>Target:</b> Hirudin</p> <p><b>Immunogen:</b> KLH conjugated synthetic peptide derived from Hirudin: 31-65/65.</p> <p><b>Purification:</b> affinity purified by Protein A</p> <p><b>Concentration:</b> 1mg/ml</p> <p><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.</p> <p><b>Background:</b> Hirudin is a highly effective and very specific anticoagulant which specifically inhibits formation of fibrin and activation of factors V, VIII and XIII by forming irreversible, noncovalent 1:1 complexes with a-thrombin. Hirudin is a 65 amino acid polypeptide, 7 kDa protein naturally originating from the medical leech Hirudo medicinalis. It is the most potent thrombin inhibitor known to date.</p>	<p><b>Isotype:</b> IgG</p> <p><b>Applications:</b> <b>ELISA</b> (1:5000-10000)</p> <p><b>Reactivity:</b> (predicted: HIRME)</p> <p><b>Predicted MW.:</b> 7 kDa</p> <p><b>Subcellular Location:</b> Secreted</p>
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