

**bs-5779R**

**[ Primary Antibody ]**

## LTBP4 Rabbit pAb



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>ELISA</b> (1:5000-10000)  <b>Reactivity:</b> (predicted: Human, Mouse, Rat, Pig, Sheep, Cow, Dog)  <b>Predicted MW.:</b> 170 kDa  <b>Subcellular Location:</b> Secreted ,Extracellular matrix
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 8425	<b>SWISS:</b> Q8N2S1	
<b>Target:</b> LTBP4		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human LTBP4: 151-250/1624.		
<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> May be involved in the assembly, secretion and targeting of TGFβ1 to sites at which it is stored and/or activated. May play critical roles in controlling and directing the activity of TGFβ1. May have a structural role in the extra cellular matrix (ECM).		

### — SELECTED CITATIONS —

- **[IF=11.47]** Choi, Won Hoon, et al. "Open-gate mutants of the mammalian proteasome show enhanced ubiquitin-conjugate degradation." Nature Communications 7 (2016). WB ;="Human". 26957043