

**bs-1971R**

[ **Primary Antibody** ]

## Lxn Rabbit pAb

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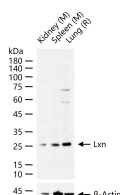
techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)  <b>Reactivity:</b> Mouse, Rat (predicted: Human, Rabbit, Pig, Cow, Horse)  <b>Predicted MW.:</b> 25 kDa  <b>Subcellular Location:</b> Cytoplasm
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 56925	<b>SWISS:</b> Q9BS40	
<b>Target:</b> Lxn		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human Lxn: 131-222/222.		
<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> Latexin, a protein possessing inhibitory activity against rat carboxypeptidase A1 (CPA1) and CPA2, is expressed in a neuronal subset in the cerebral cortex and cells in other neural and non-neural tissues of rat. Although latexin also inhibits mast-cell CPA (MCCPA), the expression of latexin in rat mast cells has not previously been confirmed.		

### — VALIDATION IMAGES —



25 ug total protein per lane of various lysates (see on figure) probed with Lxn polyclonal antibody, unconjugated (bs-1971R) at 1:500 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.