

## Lxn Rabbit pAb

Catalog Number: bs-1971R

Target Protein: Lxn

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse, Rat (predicted:Human, Rabbit, Pig, Cow, Horse)

Predicted MW: 25 kDa

Entrez Gene: 56925

Swiss Prot: Q9BS40

Source: KLH conjugated synthetic peptide derived from human Lxn: 131-222/222.

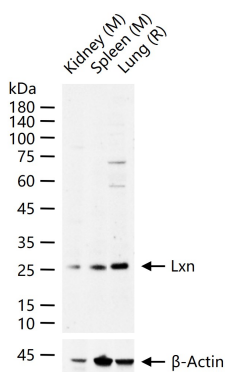
Purification: affinity purified by Protein A

Storage: 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.

**Background:** 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.