# Rat LXR beta (aa 113-126) Synthetic Peptide

| **Product Details** | |
|---|---|
| Size | 50 µg |
| Species Reactivity | Rat |
| Class | Synthetic |
| Type | Peptide |
| Conjugate | Unconjugated |
| Form | Lyophilized |
| Concentration | 0.5 mg/mL |
| Storage conditions | -20° C, Avoid Freeze/Thaw Cycles |

| Applications | Tested Dilution | Publications |
|---|---|---|
| Control (Ctrl) | Assay-dependent | - |

## Product Specific Information

PEP-271 is a 14 amino acid synthetic peptide whose sequence corresponds to residues 113-126 of rat LXR beta. The sequence of this peptide is (amino to carboxy terminus): R113-Y-A-C-R-G-S-G-T-C-Q-M-D-A126

This peptide may be used for neutralization and control experiments with the polyclonal antibody that reacts with this product, LXR beta, catalog # PA1-333. Using a solution of peptide of equal volume and concentration to the corresponding antibody will yield a large molar excess of peptide (~70-fold) for competitive inhibition of antibody-protein binding reactions.

Reconstitute with 0.1 mL of distilled water.

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