

## Lymphotactin Polyclonal Antibody

<b>CATALOG NO:</b>	5376-100
<b>AMOUNT:</b>	100 µg
<b>HOST:</b>	Rabbit
<b>IMMUNOGEN:</b>	<i>E. coli</i> -expressed mouse lymphotactin (a.a. 1-92)
<b>SPECIES REACTIVITY:</b>	Mouse (Other species have not been tested)

### FORMULATION:

100 µg (0.5 mg/ml) Protein A purified rabbit anti-mouse Lymphotactin polyclonal antibody in H<sub>2</sub>O with 0.1% sodium azide

### STORAGE CONDITIONS:

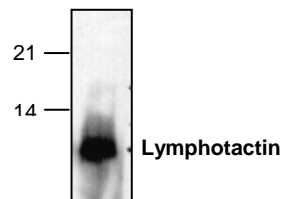
4°C for short term storage or -20°C in small aliquots for long term storage. Avoid repeated freeze and thaw.

### BACKGROUND DESCRIPTION:

Lymphotactin is the only C chemokine so far identified which has a single cysteine residue near the amino terminus. It has 114 amino acids with a 22 amino acids signal peptide. It is produced in activated CD8<sup>+</sup> T cells and NK cells. Lymphotactin attracts both T lymphocytes and NK cells.

### APPLICATION AND SPECIFICITY:

The antibody can be used for Western blot analysis (0.5-4 µg/ml) and immunoprecipitation (4-8 µg/ml). However, the optimal conditions should be determined individually.



**Cat.# 5376-100**  
Western blot analysis of mouse lymphotactin expression in transfected cells.

**FOR RESEARCH USE ONLY! Not to be used on humans.**

### RELATED PRODUCTS:

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- Apoptosis siRNA Vectors

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- Membrane Protein Extraction Kit
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- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
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#### Growth Factors and Cytokines