

## Anti-Rat IL-6 Polyclonal Antibody

|                   |                                   |
|-------------------|-----------------------------------|
| <b>CATALOG #:</b> | 5145-100                          |
| <b>AMOUNT:</b>    | 100 µg                            |
| <b>LOT #:</b>     | _____                             |
| <b>IMMUNOGEN:</b> | <i>E. coli</i> expressed rat IL-6 |
| <b>HOST:</b>      | Rabbit                            |

### PREPARATION:

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant rat IL-6. The antibody was purified by affinity chromatography employing immobilized rat IL-6 matrix.

### FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-rat IL-6 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% sodium azide.

### STORAGE CONDITIONS:

Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

### APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (1-2 µg/ml) and ELISA (2-4 µg/ml). However, the optimal conditions should be determined individually.

**FOR RESEARCH USE ONLY! Not to be used in human.**

### RELATED PRODUCTS:

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- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Senescence Detection Kit
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- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
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- Akt & JNK Activity Assay Kits
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- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
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- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
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#### Monoclonal and Polyclonal Antibodies