

# Anti-Murine IL-6 Polyclonal Antibody

**CATALOG #:** 5144-100

**AMOUNT:** 100 µg

**LOT #:** \_\_\_\_\_

**IMMUNOGEN:** *E. coli* expressed murine IL-6

**HOST:** Rabbit

**PREPARATION:**

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

**FORMULATION:**

100 µg (0.5 mg/ml) affinity purified rabbit anti-murine 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 ELISA (1-3 µg/ml), Western blot analysis (0.5-1 µg/ml), and neutralization (0.1-0.5 µg/ml). However, the optimal conditions should be determined individually.

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

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- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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

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- 5 Minutes DNA Ligation Kit
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## Monoclonal and Polyclonal Antibodies