

Anti-Murine IL-4 Polyclonal Antibody

CATALOG #: 5138-100

AMOUNT: 100 µg

LOT #: _____

IMMUNOGEN: *E. coli* expressed murine IL-4

HOST: Rabbit

PREPARATION:

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant murine IL-4. The antibody was purified by affinity chromatography employing immobilized murine IL-4 matrix.

FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-murine IL-4 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 (2-4 µg/ml), Western blot analysis (0.5-1 µg/ml), and neutralization (2-4 µg/ml). However, the optimal conditions should be determined individually.

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

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