

# Anti-Murine TNF- $\alpha$ Polyclonal Antibody

<b>CATALOG #:</b>	3053-100
<b>AMOUNT:</b>	100 $\mu$ g
<b>LOT #:</b>	_____
<b>IMMUNOGEN:</b>	<i>E. coli</i> expressed murine TNF- ( $>98\%$ pure)
<b>SOURCE:</b>	Rabbit

## PREPARATION:

The anti-murine TNF- $\alpha$  was produced in rabbit using highly purified ( $>98\%$ ) recombinant murine TNF- $\alpha$  as the immunizing antigen. The resulting antisera were further purified by affinity chromatography.

## FORMULATION:

100  $\mu$ g (0.5 mg/ml) antigen affinity purified rabbit anti-mTNF- $\alpha$  polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% sodium azide.

## STORAGE CONDITIONS:

Store at  $-20^{\circ}\text{C}$ . For long-term storage, aliquot and freeze at  $-70^{\circ}\text{C}$ . Avoid repeated freeze/thaw cycles.

## APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-1  $\mu$ g/ml), ELISA (2-4  $\mu$ g/ml), and Neutralization (1-4  $\mu$ g/ml) experiments. However, the optimum conditions should be determined individually.

**USAGE:** For Research Purpose Only!

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- Nuclear Apoptosis Kits & Reagents
- Additional Apoptosis Kits & Reagents

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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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Antibodies & Recombinant Proteins (many)