

TNF- α Polyclonal Antibody

CATALOG #:	3053R-100
AMOUNT:	100 μ g
LOT #:	_____
IMMUNOGEN:	<i>E. coli</i> -expressed recombinant murine TNF- α
INTERNAL ID#:	BV-G42
HOST:	Rabbit
SPECIES:	Mouse

FORMULATION:

100 μ g (0.5 mg/ml) affinity purified rabbit anti- murine TNF- α polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

STORAGE CONDITIONS:

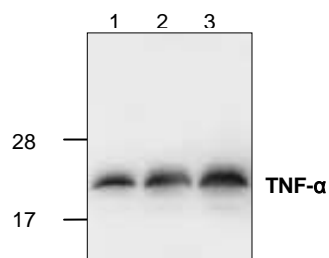
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

Tumor Necrosis Factor- α (TNF- α) is a potent lymphoid factor that exerts cytotoxic effects on a wide range of tumor cells and certain other target cells. Murine TNF- α is a 17.5 kDa protein containing 156 amino acid residues.

APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (0.5-4 μ g/ml). Recombinant murine TNF- α (Cat.# 1051-10) can be used as a positive control. However, the optimal conditions should be determined individually.



Cat. #: 3053R-100

Western blot analysis using recombinant murine TNF- α .

Lane 1: 20 ng

Lane 2: 50 ng

Lane 3: 100 ng

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