

Anti-TNF- α Polyclonal Antibody

CATALOG NO :	3052R-30T 30 μ g (Trial size)
	3052R-100 100 μ g
HOST:	Rabbit
SPECIES:	Human (Other species have not been determined)
IMMUNOGEN:	<i>E. coli</i> expressed recombinant human TNF- α (Internal ID# BV-823)

FORMULATION:

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

STORAGE CONDITIONS:

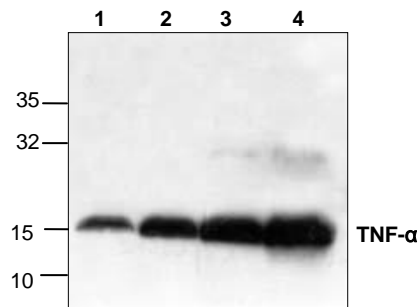
Store at -20°C. For long-term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

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. Human TNF- α is a 17.4 kDa protein containing 157 amino acid residues.

APPLICATION AND USAGE:

The antibody can be used for Western blot (0.5-4 μ g/ml) and in immunohistochemistry (5 μ g/ml). Per researcher's feedback, it can also be used in Neutralization (0.5-5 μ g/ml). However, the optimal conditions should be determined individually.



Cat. #: 3052R-100
Western blot analysis using recombinant human TNF- α .
Lane 1: 10 ng
Lane 2: 50 ng
Lane 3: 250 ng
Lane 4: 1 μ g

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