

Mouse Tumor Necrosis Factor (TNF) Protein

Catalogue No.: abx651569

Tumor Necrosis Factor (TNF) Protein is a Mouse protein produced in 293F cell.

Target: Tumor Necrosis Factor (TNF)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: 293F cell

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P06804 ([UniProt](#), [ExPASy](#))

Gene Symbol: TNF

GeneID: [21926](#)

KEGG: mmu:21926

Ensembl: ENSMUSG00000024401

String: [10090.ENSMUSP00000025263](#)

Molecular Weight: Calculated MW: 21.4 kDa
Observed MW: 24 kDa

Datasheet

Version: 2.0.0

Revision date: 16 Jul 2024



Sequence Fragment: Gly57-Leu235

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only