

Mouse Anti-Human TNF-α Clone T3, Monoclonal Antibody

Catalog No. MON9067 Quantity: 100 μg

Specificity: The antibody reacts with free soluble (17 kDa) and membrane (26 kDa) human TNF-α. The

antibody inhibits the biological activity of soluble and membrane TNF- α . The antibody can

be a useful tool to discriminate between receptor bound soluble (17 kDa) and the

membrane (26 kDa) form of TNF- α . For this purpose we recommend to use this antibody in combination with catalog no. MON9068: anti-TNF- α antibody, which recognizes only

soluble and membrane TNF- α , but not the receptor bound TNF- α .

Immunoglobulin type: Mouse IgG₁

Applications: Flow Cytometry.

Western Blotting. Immunoassays. Immunoprecipitation.

It is recommended that users test the reagent and determine their own optimal dilutions.

The typical starting working dilution is 1:10.

Product Form: 1 ml (100 μg/ml) 0.2 μm filtered antibody solution in PBS, containing 0.02% sodium azide

and 0.1% bovine serum albumin.

References: 1. Gerspach, J et al; Detection of membrane-bound Tumor Necrosis Factor (TNF): an

analysis of TNF-specific reagents. Microsc Res Tech 2000, 50: 243

Storage: Product should be stored at 4°C. Under recommended storage conditions, product is stable

for one year.

Related Product(s): Catalog No. MON9067B Mouse Anti-Human TNF- α, clone T3, Biotinylated Monoclonal

Antibody

NOT FOR HUMAN USE. FOR RESEARCH ONLY, NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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