

Code No. 18285

**Anti-Rat
TNF- α Rabbit IgG Affinity Purify**Volume : 100 μ g

Introduction : TNF- α (Tumor Necrosis Factor alpha) is a 17.5 kDa, 157 amino acid protein that is a potent lymphoid factor, which exerts cytotoxic effects on a wide range of tumor cells and other target cells. TNF- α has been suggested to play a pro-inflammatory role and has been detected in synovial fluids of patients with rheumatoid arthritis. It is the primary mediator of immune regulation. The biosynthesis of TNF- α is tightly controlled being produced in extremely small quantities in quiescent cells, but is a major secreted factor in activated cells.

Antigen : Synthetic peptide of the C-terminal part of rat TNF- α

Purification : Purified with antigen peptide

Form : Lyophilized product from PBS containing 1 % BSA and 0.05% NaN₃

How to use : 1.0 mL deionized water will be added to the product (the conc. comes up 100 μ g /mL)

Stability : Lyophilized product, 5 years at 2 - 8 °C
: Solution, 2 years at -20 °C

Application : This antibody can be used for immunohistochemistry with frozen sections by several techniques. The optimal concentration is about 5 μ g/mL, however, the concentration should be optimized by each laboratory.
: This antibody can be used for western blotting in concentration of about 5 μ g /mL.

For research use only, not for use in diagnostic procedures.

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Code No. 18285

**Anti-Rat
TNF- α Rabbit IgG Affinity Purify**Volume : 10 μ g

Introduction : TNF- α (Tumor Necrosis Factor alpha) is a 17.5 kDa, 157 amino acid protein that is a potent lymphoid factor, which exerts cytotoxic effects on a wide range of tumor cells and other target cells. TNF- α has been suggested to play a pro-inflammatory role and has been detected in synovial fluids of patients with rheumatoid arthritis. It is the primary mediator of immune regulation. The biosynthesis of TNF- α is tightly controlled being produced in extremely small quantities in quiescent cells, but is a major secreted factor in activated cells.

Antigen : Synthetic peptide of the C-terminal part of rat TNF- α

Purification : Purified with antigen peptide

Form : Lyophilized product from PBS containing 1 % BSA and 0.05% NaN₃

How to use : 0.1 mL deionized water will be added to the product (the conc. comes up 100 μ g /mL)

Stability : Lyophilized product, 5 years at 2 - 8 °C
: Solution, 2 years at -20 °C

Application : This antibody can be used for immunohistochemistry with frozen sections by several techniques. The optimal concentration is about 5 μ g/mL, however, the concentration should be optimized by each laboratory.
: This antibody can be used for western blotting in concentration of about 5 μ g /mL.

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