

TNF alpha (5F3) Mouse mAb (PBS Only)

db6198-PBS

Package : 可询价

Product Name : TNF alpha (5F3) Mouse mAb (PBS Only)**Cat.No.:** db6198-PBS**Synonyms** : TNF; DIF; TNFA; TNFSF2; TNF-alpha**Application** : ELISA**Reactivity** : Human**Host species** : Mouse**Background**

This gene encodes a multifunctional proinflammatory cytokine that belongs to the tumor necrosis factor (TNF) superfamily. This cytokine is mainly secreted by macrophages. It can bind to, and thus functions through its receptors TNFRSF1A/TNFR1 and TNFRSF1B/TNFR. This cytokine is involved in the regulation of a wide spectrum of biological processes including cell proliferation, differentiation, apoptosis, lipid metabolism, and coagulation. This cytokine has been implicated in a variety of diseases, including autoimmune diseases, insulin resistance, and cancer. Knockout studies in mice also suggested the neuroprotective function of this cytokine.

Immunogen

A synthesized peptide derived from human TNF

Gene ID

7124

Swiss Prot

P01375

Synonyms

TNF; DIF; TNFA; TNFSF2; TNF-alpha

Reactivity

Human

Application

ELISA

Host species

Mouse

Clonality

Monoclonal

Clonality No.

5F3-D10-F11

Isotype

IgG1

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

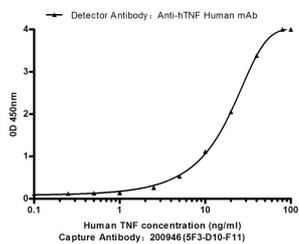
1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Standard Curve for TNFa: Capture Antibody mouse mAb 200946 to TNFa at 4ug/ml and AntihTNF Human antibody for detecting.