

# TNF- a Antibody

**CATALOG #** 

E550015-4E1-PU

## **SOURCE**

Purified mouse monoclonal antibody generated using E.coli expressed recombinant protein TNF-  $\alpha$  as immunogen.

#### **ANTIGEN**

Recombinant protein corresponding to full length TNF-  $\alpha$  .

#### **NCBI KEY**

TNF- a [GeneID: 7124; Nucleotide: NM\_000594.2; Protein: NP\_000585.2]

#### **CLASS**

Mouse IgG<sub>1</sub>

#### **SPECIFICITY**

Anti-TNF-  $\alpha$  recognizes TNF- $\alpha$ .

# **APPLICATIONS**

Anti-TNF- a can be used in **ELISA**, **WB-Re and IHC**.

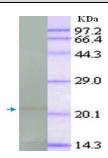
# **PRODUCT**

Each vial contains 100 µg IgG in 100 µl of citrate- phosphate buffer pH7.0 with 0.02% Proclin 300.

#### STORAGE

The antibody may be stored at -20  $^{\circ}$ Cfor one year in its original formulation. Additionally, antibody may be stored at 2  $^{\circ}$ C to 8  $^{\circ}$ C for up to 1 month without detectable loss of activity. **Avoid repeated freeze-thaw cycles of the diluted antibody.** 

## DATA



WB (1:1000) analysis of recombinant TNF-  $\alpha$ 

IHC (1:10) to human liver tissue.

with Anti-TNF- a (E550015-4E1-PU).

# For Research Use Only