

# **Anti-Mouse TNF alpha Secondary Antibody**

Rabbit Polyclonal, Unconjugated Catalog # ASR3296

## **Specification**

# **Anti-Mouse TNF alpha Secondary Antibody - Product Information**

Description Anti-Mouse TNFa (RABBIT) Antibody

Host Rabbit

Conjugate Unconjugated

Target Species
Reactivity
Mouse
Clonality
Application

Mouse
Polyclonal
WB, E

Application Note ELISA 1:1,000-1:5,000; Western Blot

1:500-1:2,000

Physical State Liquid (sterile filtered)

Host Isotype Antiserum Buffer None

Immunogen The whole rabbit serum was prepared by

repeated immunizations with recombinant

mouse TNFa produced in E.coli.

Stabilizer None Preservative None

# **Anti-Mouse TNF alpha Secondary Antibody - Additional Information**

# **Shipping Condition**

Dry Ice

#### **Purity**

This antiserum has been heated to 56°C for 30 minutes. The antiserum is directed against mature 17,000 MW mouse TNFa and is useful in determining its presence in various assays. The antibody does not recognize mouse TNFb (lymphotoxin). This antiserum will recognize the cell-bound precursor of TNFa as a 26,000 protein in immunoblots, particularly in denatured samples. This antibody is also useful for neutralization of mouse activity in bioassays. It does not neutralize the biological activity of lymphotoxin. For neutralization, it is recommended to incubate the sample with a 1:200 dilution of the antibody for at least 4 hours before being tested. A control of similarly diluted normal rabbit IgG is recommended.

# **Storage Condition**

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

## **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

# **Anti-Mouse TNF alpha Secondary Antibody - Protein Information**



# **Anti-Mouse TNF alpha Secondary Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**Anti-Mouse TNF alpha Secondary Antibody - Images**