

Anti-Mouse TNF alpha Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR3296

Product Information

Description Anti-Mouse TNFa (RABBIT) Antibody

Host Rabbit

Conjugate Unconjugated

Target SpeciesMouseReactivityMouseClonalityPolyclonal

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

Additional Information

Shipping Condition Dry Ice

Application Note This antiserum against Mouse TNFa has been tested for use in

neutralizations, ELISA, immunohistochemistry, radioimmunoassay, immunoprecipitation, immunohistochemistry and immunoblotting. It recognizes the 17,000 MW TNFa. Reactivity in other immunoassays is

unknown.

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 NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.