
TNF-R2 Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 250107

Unit: 0.1 mg

Description:

Tumor necrosis factor receptor 2 (TNF-R2) is a high-affinity receptor for TNF-alpha and a low-affinity receptor for lymphotoxin-alpha. TNF-R2 has two isoforms produced by alternative splicing: a cell membrane and a secreted form. The latter blocks TNF-alpha-induced apoptosis, which suggests that this isoform regulates TNF-alpha function by antagonizing its biological activity. A soluble fragment of TNF-R2 (Enbrel, Immunex and Wyeth-Ayerst) is used as treatment of moderate and severe rheumatoid arthritis. This antibody recognizes human TNF-R2 in ELISA and flow cytometry.

Isotype: mouse IgG2a

Applications: E, FC

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-A affinity chromatography.

Alternate Names: Tumor necrosis factor receptor superfamily member 1B; Tumor necrosis factor receptor 2; TNF-R2; Tumor necrosis factor receptor type II; p75; p80 TNF-alpha receptor; CD120b antigen; Etanercept; Tumor necrosis factor-binding protein 2; TNFRSF1B; TNFBR, TNFR2

Accession No.: P20333

Antigen: Recombinant soluble human TNF-R2-Fc fusion protein

Application Notes: E: 5 mg/ml; FC: 1 mg/0.1 ml

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.