



COSMO BIO CO., LTD.

PRODUCT DATA SHEET

Product: Anti-GITR, clone Elo-1

Cat. No.: MC-366 (100 µg)

Synonyms:

Glucocorticoid Induced Tumor Necrosis Factor Receptor, AITR, Activation-inducible TNFR Family Receptor, TNFRSF 18.

Specificity:

Recognizes human GITR.

Species Reactivity:

Human. Other species not tested.

Ig Isotype:

Rat IgG_{2a}

Immunogen:

Recombinant human GITR:Fc. The extracellular region of human GITR (aa 26-161) is fused to the Fc portion of human IgG₁.

Format:

100 µg of a 1 mg/mL solution of antibody purified from concentrated hybridoma tissue culture supernatant. Antibody in PBS with 0.02% sodium azide. ≥95% purity (SDS-PAGE).

Storage:

Store at 4°C for short term and at -20°C long term. Aliquot to avoid freeze/thaw cycles.

Applications and Suggested Dilutions:

■ Flow cytometry: Use at a 1:1,000 dilution.

■ Immunoprecipitation: **Not suitable.**

■ Western blots: **Not suitable.**

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.



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