

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

IL-2 Antibody (Clone AT2D5)

单克隆抗体

产品货号: MA01436

第三版

免疫原: Recombinant human IL-2 (22-153aa) purified from E. coli

亚型: IgG2b,k

克隆: Anti-human IL-2 mAb, clone AT2D5, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human IL-2 protein.

描述: IL-2 (Interleukin-2) is 153 amino acid protein. IL-2 produced by T cells in response to antigenic or mitogenic stimulation. This protein is required for T cell proliferation and other activities crucial to regulation of the immune response. IL-2 can stimulate B-cells, monocytes, lymphokine-activated killer cells, natural killer cells, and glioma cells. Three different IL-2 dependent signal transduction pathways have been identified: the c-Fos/c-Jun induction pathway mediated by Src family protein-tyrosine kinases; the c-Myc induction pathway; and the Rapamycin-sensitive pathway.

配方: Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

浓度: 1 mg/ml

保存: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.

应用: ELISA, WB, ICC/IF