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Cd45 Anti-Human Antibody (Clone 3G4)

单克隆抗体

产品货号: MA01161

第三版

**免疫原:** Recombinant human CD45 (1029-1249aa) purified from E. coli

**亚型:** Mouse IgG2a heavy chain and kappa light chain

**克隆:** Anti-human CD45 mAb, clone 3G4, is derived from hybridization of mouse SP2/O myeloma cells with spleen cells from BALB/c mice

**描述:** CD45 belongs to a family of heavily glycosylated, high molecular weight transmembrane glycoproteins expressed on all cells of haematopoietic origin. Structurally heterogeneous, CD45 consists of a family of eight isoforms ranging from 180,000 to 220,000 MW generated by alternative splicing of three exons differentially expressed on subpopulation of lymphocytes.

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

**浓度:** 1mg/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