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Cd44 Anti-Human Antibody (Clone 5C10)

单克隆抗体

产品货号: MA01159

第三版

**免疫原:**Recombinant human CD44 (21-145aa) purified from E. coli

**亚型:**Mouse IgG2b heavy chain and kappa light chain

**克隆:**Anti-human CD44 mAb, clone 5C10, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice

**描述:**CD44 is a broadly distributed transmembrane glycoprotein that plays a critical role in a variety of cellular behaviors, including adhesion, migration, invasion, and survival. CD44 mediates cell – cell and cell – matrix interactions in a large part through its affinity for hyaluronan (HA), a glycosaminoglycan constituent of extracellular matrices, but also potentially through its affinity for other ligands such as osteopontin, collagens, and matrix metalloproteinases (MMPs).

**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