

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。

Calmodulin Anti-Human Antibody (Clone J4D8)

单克隆抗体

产品货号: MA01136

第三版

免疫原: Recombinant human Calmodulin (1-149aa) purified from E. coli

亚型: Mouse IgG2a heavy chain and kappa light chain

克隆: Anti-human Calmodulin mAb, clone J4D8, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice

描述: Calmodulin has been known to act as an intracellular calcium sensor protein. When the intracellular Ca^{2+} concentration increases, calmodulin can bind up to four Ca^{2+} , changing its conformation and regulating cellular functions such as activation or inhibition of a large number of enzymes, ion channels, and receptors.

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