

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。

BPGM Anti-Human Antibody (Clone AT2E11)

单克隆抗体

产品货号: MA01121

第三版

免疫原: Recombinant human BPGM (1-259aa) purified from E. coli.

亚型: Mouse IgG2a heavy chain and kappa light chain

克隆: Anti-human BPGM mAb, clone AT2E11, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human BPGM protein.

描述: Bisphosphoglycerate mutase (BPGM) is an enzyme unique to erythrocytes and placental cells. This protein plays a major role in regulating hemoglobin oxygen affinity as a consequence of controlling 2,3-BPG concentration. It is responsible for the catalytic synthesis of 2,3-Bisphosphoglycerate (2,3-BPG) from 1,3-BPG. BPGM also has a mutase and a phosphatase function, but these are much less active.

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