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PGK1 Antibody (Clone AT2F4)

单克隆抗体

产品货号: MA01688

第三版

**免疫原:** Recombinant human PGK1 (1-417aa) purified from E. coli

**亚型:** Mouse IgG1, k

**克隆:** Anti-human PGK1 mAb, clone AT2F4, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human PGK1 protein.

**描述:** Phosphoglycerate kinase 1 (PGK1) is an X-linked enzyme that plays a key role in the glycolytic pathway. The gene encoding the erythrocyte enzyme PGK1 and it seems that PGK-1 acts as a polymerase alpha cofactor protein (primer recognition protein) as a glycolytic enzyme role. The PGK1 catalyzes the reversible conversion of 1,3-diphosphoglycerate to 3-phosphoglycerate during glycolysis, generating one molecule of ATP.

**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