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PPME1 Antibody (Clone AT29G3)

单克隆抗体

产品货号: MA01726

第三版

**免疫原:** Recombinant human PPME1 (1-386aa) purified from E. coli

**亚型:** IgG1, k

**克隆:** Anti-human PPME1 mAb, clone AT29G3, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human PPME1 protein.

**描述:** PPME1, also known protein phosphatase methylesterase-1 (PME1), catalyzes the demethylation and inactivation of protein phosphatase (PP2A), which is a multimeric phosphoserine/ threonine protein phosphatase associated with growth inhibition and cell cycle arrest. It can demethylate PP2A catalytic subunit in vitro and okadaic acid treatment is capable of inhibiting this reaction. It is conserved from yeast to human and contains a motif found in lipases having a catalytic triad activated serine as their active site nucleophile.

**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