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PEBP1 Anti-Human Antibody (Clone AT4B11)

单克隆抗体

产品货号: MA01672

第三版

**免疫原:**Recombinant human PEBP1 (1-187aa) purified from E. coli

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

**克隆:**Anti-human PEBP1 mAb, clone AT4B11, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human PEBP1 protein.

**描述:**Phosphatidylethanolamine binding protein 1 (PEBP1), also known as Raf kinase inhibitor protein (RKIP), is a member of the phosphatidylethanolamine-binding protein family and a serine protease inhibitor which inhibits thrombin, neuropsin. PEBP1 plays a pivotal modulatory role in several protein kinase signaling cascades. Protein kinase C (PKC) phosphorylates PEBP1, resulting in release of Raf-1 and activation of MEK and ERK. Expressed in many tissues, PEBP1 is implicated in the regulation of such physiological processes as membrane biosynthesis, spermatogenesis, neural development, and metastasis suppression.

**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