

RAC1 MAB

产品名称: Rac1 小鼠单抗

货号: 26005

基因符号: RAC1

描述: Rac1 小鼠单抗

背景: Small GTPases are a super-family of cellular signaling regulators. Rac belongs to the Rho sub-family of GTPases that regulate cell motility, cell division, and gene transcription. In mammals, there are three Rac genes: Rac1, Rac2 and Rac3. GTP binding increases the activity of Rac, and the hydrolysis of GTP to GDP renders it inactive. GTP hydrolysis is aided by GTPase activating proteins (GAPs), while exchange of GDP for GTP is facilitated by guanine nucleotide exchange factors (GEFs).

免疫原: Recombinant full length protein of Rac1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: ELISA 1:1000-1:5000 WB 1:1000-1:2000

Concentration: 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

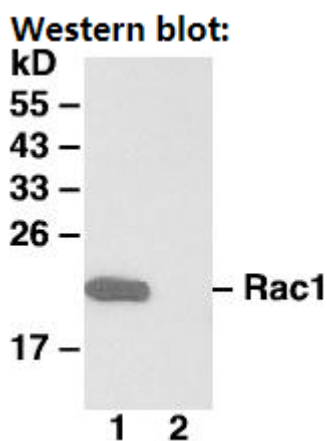
亚型: IgG

纯化: Purified from ascites

成分: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 50% glycerol

种属反应性: Rac1 antibody recognizes Rac1 from vertebrates.

储存条件: Store at $-20^{\circ}C$. Avoid repeated freezing and thawing



蛋白质印迹: Western blot analysis of Rac1 proteins. MEF whole-cell lysate was used for western blots. The monoclonal Anti-Rac1 antibody

was pre-incubated without (lane 1) or with (lane 2) the antigen protein (Rac1) to show the specificity.