

RHEB-GTP

RhebGTP Monoclonal Antibody

货号: 26910

规格: 30 µL

基因符号: RHEB

描述: Rheb-GTP Monoclonal Antibody

背景: Small GTPases are a super-family of cellular signaling regulators. Rheb is a member of the Ras-superfamily GTPases. Rheb has been shown to interact with C-Raf, Mammalian target of rapamycin (mTOR), TSC2, Ataxia telangiectasia mutated (ATM), KIAA1303 and Ataxia telangiectasia and Rad3 related (ATR).

免疫原: Recombinant full-length protein of active Rheb.

经过测试的应用: IP, IHC, IF (Not applicable for WB since SDS denatures Rheb GTPase)

推荐稀释度:

IP: 1 µg for 1~2 mg total cellular proteins

IHC, IF: 1:50-1:250

浓度: 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

亚型: IgM

纯化: Purified from ascites

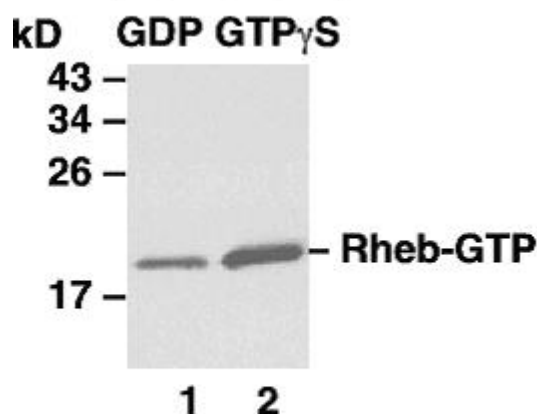
Preservative: No

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

种属反应性: Rheb-GTP monoclonal antibody recognizes active Rheb of vertebrates.

储存条件: Store at -20°C. Avoid freeze/thaw cycles

Immunoprecipitation/Western blot: Rheb protein



IP: anti-active Rheb mAb

WB: anti-Rheb pAb

Rheb activation assay.

Purified Rheb proteins were immunoprecipitated after treated with GDP (lane 1) or GTP γ S (lane 2). Immunoprecipitation was done with the Rheb-GTP monoclonal antibody (Cat. No. 26910). Immunoblot was with an Rheb rabbit polyclonal antibody (Cat. No. 21098).