

RAB7-GTP

Rab7GTP 小鼠单克隆抗体

货号: 26923

规格: 30 μ L

基因符号: RAB7

描述: Rab7-GTP 小鼠单克隆抗体

背景: Rab7 belongs to the Rab family of small GTPases. Rab7 is located in the late endosome, lysosome, cytoplasmic vesicle, phagosome and melanosome. It is involved in the late endocytic transport and contributes to the maturation of phagosomes.

免疫原: Recombinant full length protein of active Rab7

经过测试的应用: IP, IHC and IF (**Not applicable for WB since SDS denatures Rab7 GTPase**)

推荐稀释度:

IP: 1 μ g 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: IgG

纯化: Purified from ascites

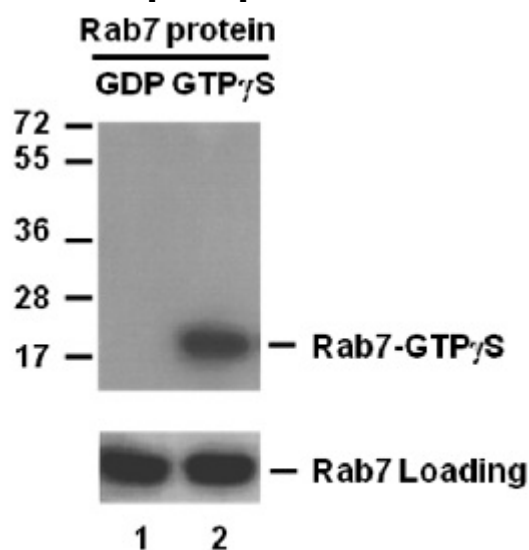
Preservative: No

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

种属反应性: Rab7-GTP monoclonal antibody recognizes active Rab7 proteins of vertebrates.

储存条件: Store at -20°C . Avoid repeated freezing and thawing

Immunoprecipitation/Western blot:



IP: anti-active Rab7 mAb

IB: anti-Rab7 pAb

Rab7 Activation Assay.

Purified full-length Rab7 proteins were immunoprecipitated after treated with GDP (lane 1) or GTP γ S (lane 2). Immunoprecipitation was done with the Rab7-GTP monoclonal antibody (Cat. No. 26923). Immunoblot was with an Rab7 polyclonal antibody (Cat. No. 2 069).