

## RAB7-GTP

产品名称: Rab7-GTP 小鼠单抗

货号: 26923

规格: 30  $\mu$ L

基因符号: RAB7

描述: Rab7-GTP 小鼠单抗

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 WB denatures the GTPase**)

推荐稀释比:

IP: 1  $\mu$ g for 1~2 mg total cellular proteins

IHC, IF: 1:50-1:250

**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

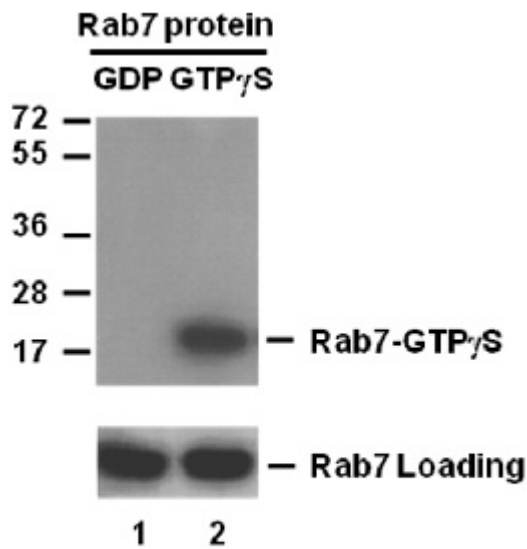
**Preservative:** No

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  $-20^{\circ}C$ . Avoid repeated freezing and thawing

免疫沉淀/蛋白质印迹:



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 $\gamma$ S (lane 2). Immunoprecipitation was done with the anti-Rab7-GTP monoclonal antibody (货号: 26923). Immunoblot was with an anti-Rab7 兔多抗 (货号: 2069).