

SAR1-GTP

Sar1GTP 小鼠单克隆抗体

货号: 26916

规格: 30 μ L

基因符号: SAR1

描述: Sar1-GTP 小鼠单克隆抗体

背景: Small GTPases are a super-family of cellular signaling regulators. Sar1 is a member of these small GTPases. Sar1 functions as a molecular switch to control protein-protein and protein-lipid interactions that direct vesicle budding from the ER.

免疫原: Recombinant full length protein of active Sar1a.

经过测试的应用: **IP, IHC and IF (Not applicable for WB since SDS denatures Sar1 GTPase)**

引用文献的应用: [IP, IHC and IF - Click for Details](#)

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

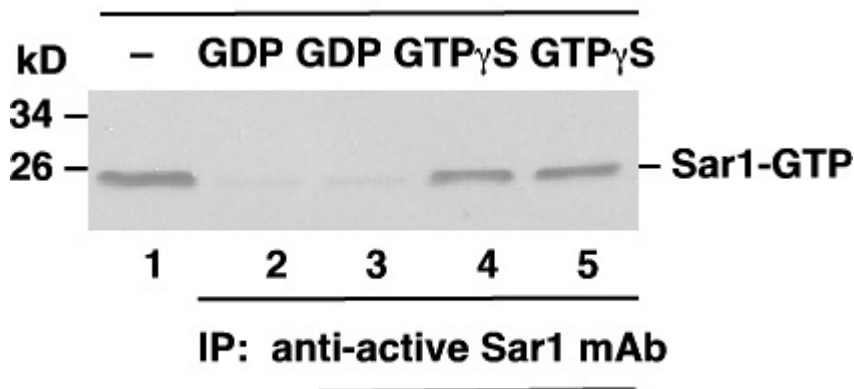
Preservative: No

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

种属反应性: active Sar1 antibody recognizes active Sar1 of vertebrates.

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

Immunoprecipitation/Western blot: Sar1 protein



WB: anti-Sar1 pAb

Sar1 Activation Assay.

Purified Sar1 proteins were loaded with GDP (lanes 2 and 3) or GTP γ S (lanes 4 and 5). Immunoprecipitation was done with the active Sar1 monoclonal antibody (Cat. No. 26916). Immunoblot was with an Sar1 rabbit polyclonal antibody (Cat. No. 21090).