

GA_z-GTP

产品名称: Gα_z-GTP 小鼠单抗

货号: 26908

规格: 30 μL

基因符号: Gnaz

描述: Gα_z-GTP 小鼠单抗

背景: Heterotrimeric G proteins are critical cellular signal transducers. Gα_z represents one sub-family of G proteins that could mediate the inhibition of adenylyl cyclases. Other biochemical and physiological functions of Gα_z proteins are being explored.

免疫原: Recombinant full length protein of active Gα_z

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 μg 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

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol

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

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



免疫沉淀/蛋白质印迹: WB: anti-Gα_z pAb Gα_z activation assay.
Purified Gα_z proteins were loaded as a control (lanes 1) or immunoprecipitated after treated with GDP (lane 2) or GTP_γS (lane 3). Immunoprecipitation was done with the anti-Gα_z-GTP monoclonal antibody (货号: 26908). Immunoblot was with an anti-Gα_z 兔多抗.