

## GA<sub>s</sub>-GTP

产品名称: Gα<sub>s</sub>-GTP 小鼠单抗

货号: 26906

**Size: </strong> 30 μL>**

基因符号: Gnas

描述: Anti-Gα<sub>s</sub>-GTP 小鼠单抗

背景: Heterotrimeric G proteins are critical cellular signal transducers. Gα<sub>s</sub> represents one sub-family of G proteins that could mediate the stimulation of adenylyl cyclases.

**Immunogen:** Recombinant full length protein of active Gα<sub>s</sub>

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: **</strong> Mouse>**

形式: Liquid

克隆性: Monoclonal

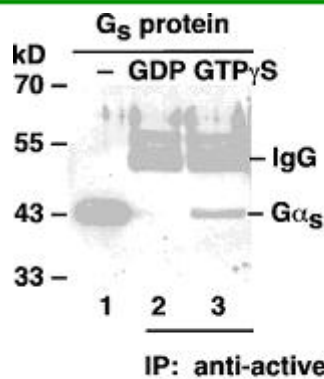
亚型: IgG

纯化: Purified from ascites

成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 50% glycerol

种属反应性: Anti-active Gα<sub>s</sub> antibody recognizes active Gα<sub>s</sub> 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- $G\alpha_s$  mAb       **$G\alpha_s$  Activation Assay.**

Purified  $G\alpha_s$  proteins were loaded as a control (lanes 1) or immunoprecipitated after treated with GDP (lane 2) or  $GTP\gamma S$  (lane 3). Immunoprecipitation was done with the anti  $G\alpha_s$ -GTP monoclonal antibody (货号: 26906). Immunoblot was with an anti-  $G\alpha_s$  monoclonal antibody (货号: 26006).