

ARF6-GTP

Arf6GTP Monoclonal Antibody

货号: 26918

规格: 30 μ L

基因符号: ARF6

描述: Arf6-GTP Monoclonal Antibody

背景: ARF6 (ADP-ribosylation factor 6) is a member of the ARF super-family. ARF genes encode small GTPases that increase the ADP-ribosyltransferase activity of cholera toxin and are critical for vesicular trafficking as activators of phospholipase D. Arf6 regulates membrane trafficking and functions as a regulatory molecule of phagocytosis.

免疫原: Recombinant full length protein of active Arf6.

经过测试的应用: **IP, IHC and IF (Not applicable for WB since SDS denatures Arf6 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

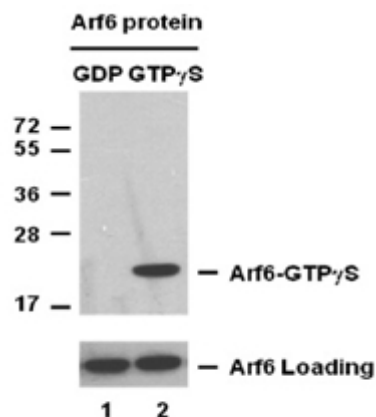
Preservative: No

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

种属反应性: Arf6-GTP monoclonal antibody recognizes active Arf6 from vertebrates.

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

Immunoprecipitation/Western blot:



IP: anti-active Arf6 mAb

IB: anti-Arf6 pAb

Arf6 activation assay.

Purified full-length Arf6 proteins were immunoprecipitated after treated with GDP (lane left) or GTP γ S (lane right). Immunoprecipitation was done with the Arf6-GTP monoclonal antibody (Cat. No. 26918). Immunoblot was with an Arf6 polyclonal antibody (Cat. No. 21032).