

GA13 PAB

Gα13 Polyclonal Antibody

货号: 21005

基因符号: Ga13

描述: Gα₁₃ Rabbit Polyclonal Antibody

背景: Heterotrimeric G proteins are essential cellular signal transducers. Gα₁₃ is one of the G proteins that could mediate cell migration and angiogenesis. Other biochemical and physiological functions of Gα₁₃ are being explored.

免疫原: Recombinant full length Gα₁₃ protein

经过测试的应用: ELISA, WB, IHC

推荐稀释度:

ELISA 1:100-1:5000

WB 1:100-1:2000

IHC 1:50-1:100

浓度: 1 mg/ml

种属反应性: Rabbit

形式: Liquid

克隆性: Polyclonal

亚型: IgG

纯化: Purified from serum

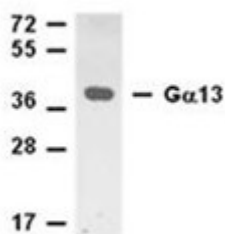
Preservative: No

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

种属反应性: Gα₁₃ polyclonal antibody recognizes Gα₁₃ of vertebrates.

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

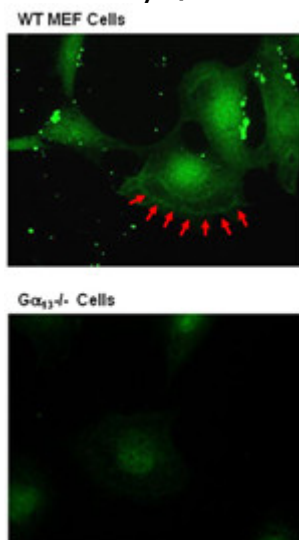
Western blot:



WB: anti-Gα13 pAb

Western blot analysis of Gα₁₃ proteins.

MEF whole-cell lysates were used for western blot with anti Gα₁₃ polyclonal antibody (货号 21005).



Immunofluorescence of mouse embryonic fibroblast (MEF) cells. Wild-type MEF cells (top panel) and Gα₁₃ double knock-out cells (Gα₁₃ -/-, bottom panel) were fixed and stained with Gα₁₃ polyclonal antibody (货号 21005). Arrows indicate the dorsal ruffle structure of one cell.