

# **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

#### **GA13 PAB**

产品名称: Gα13 兔多抗

货号: 21005

基因符号: Gal3 描述: Gα<sub>13</sub> 兔多抗

背景: Heterotrimeric G proteins are essential cellular signal transducers.  $G\alpha_{13}$  is one of the G proteins that could mediate cell migration and angiogenesis. Other biochemical and physiological functions of  $G\alpha_{13}$  are being explored.

免疫原: Recombinant full length Gα<sub>13</sub>蛋白

经过测试的应用: ELISA, WB, IHC

推荐稀释比:

ELISA 1:100-1:5000 WB 1:100-1:2000 IHC 1:50-1:100

Concentration: 1 mg/ml

种属反应性: Rabbit

形式: Liquid

克隆性: Polyclonal

亚型: IgG

纯化: Purified from serum

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:  $G\alpha_{13}$  兔多抗 recognizes  $G\alpha_{13}$  of vertebrates.

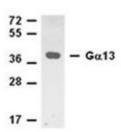
储存条件: Store at -20°C. Avoid repeated freezing and thawing



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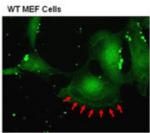
#### 蛋白质印迹:

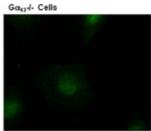


WB: anti-Ga13 pAb

### Western blot analysis of $Ga_{13}$ proteins.

MEF whole-cell lysates were used for western blot with anti  $G\alpha_{13}$ 兔多抗 (货号: 21005).





Immunofluorescence of mouse embryonic fibroblast (MEF) cells. Wild-type MEF cells (top panel) and  $G\alpha_{13}$  double knock-out cells ( $G\alpha_{13}$  -/-, bottom panel) were fixed and stained with anti- $G\alpha_{13}$  兔多抗 (货号: 21005). Arrows indicate the dorsal ruffle structure of one cell.