

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

#### **GA13 PAB**

### Ga<sub>13</sub> Polyclonal Antibody

Cat. #: 21020

Gene Symbol: GNA13

**Description:** Anti-Ga<sub>13</sub>Rabbit Polyclonal Antibody

**Background:** 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  $Ga_{13}$ 

are being explored.

**Immunogen:** A synthetic peptide from a unique region of Ga<sub>13</sub>

**Applications:** ELISA, WB, IHC **Recommended Dilutions:** 

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

Concentration: 0.2 mg/ml

**Host Species:** Rabbit

Format: Liquid

**Clonality:** Polyclonal

Purity: Purified from serum

Preservative: No

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

glycerol

Species Reactivity:  $G\alpha 13$  polyclonal antibody recognizes  $G\alpha 13$  of

vertebrates.

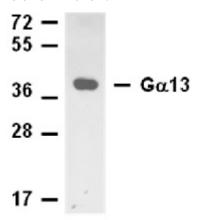
Storage Conditions: Store at -20°C. Avoid repeated freezing and thawing



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### **Western blot:**



WB: anti-Gα13 pAb

## Western blot analysis of $G\alpha 13$ proteins.

Purified G $\alpha$ 13 protein was blot with Anti-G $\alpha$ 13 polyclonal antibody (Cat # 21020).