

## G $\alpha_{13}$

**Catalog Number:** 21020

**Gene Symbol:** Gna13

**Description:** Anti-G $\alpha_{13}$  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 G $\alpha_{13}$  are being explored.

**Immunogen:** A synthetic peptide from a unique region of G $\alpha_{13}$

**Tested 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:** Rabbit

**Clonality:** Polyclonal

**Purity:** Purified from serum

**Format:** Liquid

**Storage buffer:**

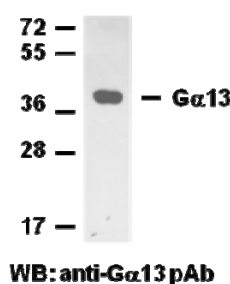
Preservative: no

Constituents: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 freeze / thaw cycles

### Western blot:



For research use only. Not for diagnostic or therapeutic applications.