

GA12 PAB

Gα₁₂ Polyclonal Antibody

Cat. #: 21013

Gene Symbol: Gna12

Description: Anti-Gα₁₂ Rabbit Polyclonal Antibody

Background: Heterotrimeric G proteins are essential cellular signal transducers. Gα₁₂ is a member of the G_{12/13} subfamily of G proteins. Biochemical and physiological functions of Gα₁₂ are being explored.

Immunogen: Recombinant full length Gα₁₂ protein

Applications: ELISA, WB, IHC

Recommended Dilutions: ELISA: 1:1000–1:5000
WB: 1:100–1:2000

Concentration: 1 mg/ml

Host Species: Rabbit

Format: Liquid

Clonality: Polyclonal

Isotype: IgG

Purity: Purified from serum

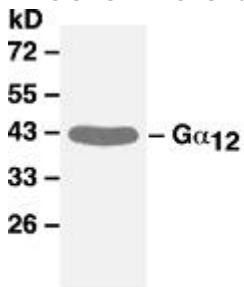
Preservative: No

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

Species Reactivity: Gα₁₂ polyclonal antibody recognizes Gα₁₂ of vertebrates.

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

Western blot:



WB: anti-G α ₁₂ pAb

Western blot analysis of G α ₁₂ proteins.

MEF whole-cell lysates were used for western blot with Anti-G α ₁₂ polyclonal antibody (cat # 21013).