

GAQ PAB

Ga_q Polyclonal Antibody

Cat. #: 21014

Gene Symbol: Gnaq

Description: Anti-Gaq Rabbit Polyclonal Antibody

Background: Heterotrimeric G proteins are essential cellular signal transducers. Gaq is a member of the Gq subfamily of G proteins. Gaq is known to stimulate phospholipase C. Other biochemical and physiological functions of Gaq are being explored.

Immunogen: Recombinant full length Gaq 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

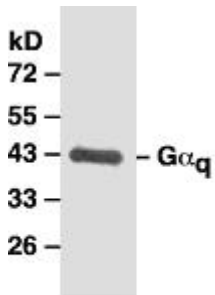
Preservative: No

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

Species Reactivity: Gaq polyclonal antibody recognizes Gaq of vertebrates.

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

Western blot:



WB: anti-Gα_q pAb

Western blot analysis of Gaq proteins.

MEF whole-cell lysates were used for western blot with Anti-Gαq polyclonal antibody (cat # 21014).