

G α_q

Catalog Number: 21014

Gene Symbol: Gnaq

Description: Anti-G α_q Rabbit Polyclonal Antibody

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

Immunogen: Recombinant full length G α_q protein

Tested applications: ELISA, WB, IHC

Recommended dilutions:

ELISA 1:100-1:5000,

WB 1:100-1:2000,

Concentration: 1 mg/ml

Host: Rabbit

Clonality: Polyclonal

Purity : Purified from serum

Format: Liquid

Storage buffer:

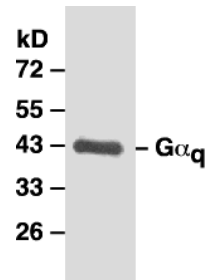
Preservative: no

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

Species Reactivity: G α_q polyclonal antibody recognizes G α_q of vertebrates.

Storage Conditions: Store at -20°C. Avoid freeze / thaw cycles

Western blot:



WB: anti-G α_q pAb

Western blot analysis of G α_q proteins. MEF whole-cell lysates were used for western blot with anti- G α_q polyclonal antibody (cat # 21014).

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