

G α_z

Catalog Number: 21016

Gene Symbol: GNAZ

Description: Anti-G α_z Rabbit Polyclonal Antibody

Background: Heterotrimeric G proteins are critical cellular signal transducers. G α_z belongs to the G_i sub-family of G proteins that could mediate the inhibition of adenylyl cyclases. Other biochemical and physiological functions of G α_z proteins are being explored.

Immunogen: Recombinant full length protein of G α_z .

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:

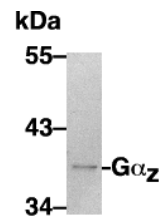
Preservative: no

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

Species Reactivity: G α_z antibody recognizes G α_z of vertebrates.

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

Western blot:



WB: anti-G α_z pAb

Western blot analysis of G α_z proteins. HEK-293 whole-cell lysate was used for western blots.

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