

$G\alpha_z$

Catalog Number: 21016

Gene Symbol: GNAZ

Description: Anti- $G\alpha_z$ Rabbit Polyclonal Antibody

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

Immunogen: Recombinant full length protein of $G\alpha_z$.

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

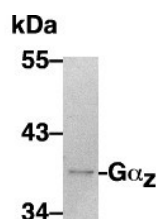
Preservative: No

Constituents: PBS (without Mg^{2+} and Ca^{2+}), pH7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: $G\alpha_z$ antibody recognizes $G\alpha_z$ of vertebrates.

Storage Conditions: Store at $-20^{\circ}C$. Avoid freeze / thaw cycles

Western blot:



WB: anti- $G\alpha_z$ pAb

Western blot analysis of $G\alpha_z$ proteins.

HEK-293 whole-cell lysate was used for western blots.

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