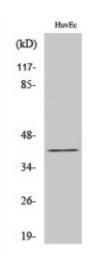


Anti-Gz-alpha antibody



Description

4

Rabbit polyclonal to Gz-alpha.

Model STJ93455

Host Rabbit

Reactivity Human, Mouse, Rat, Simian

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Gz-alpha around the non-

phosphorylation site of S16.

Immunogen Region 1-80 aa

Gene ID <u>2781</u>

Gene Symbol GNAZ

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity Gz-alpha Polyclonal Antibody detects endogenous levels of Gz-alpha protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Guanine nucleotide-binding protein G z subunit alpha G x alpha chain Gz-

alpha

Molecular Weight 41 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:4395OMIM:139160</u>

Alternative Names Guanine nucleotide-binding protein G z subunit alpha G x alpha chain Gz-

alpha

Function Guanine nucleotide-binding proteins (G proteins) are involved as modulators

or transducers in various transmembrane signaling systems.

Cellular Localization Membrane. Lipid-anchor.

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