
Product Name: Gz- α (Phospho-Ser16) Rabbit Polyclonal Antibody**Catalog #: APRab05753**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio WB 1:500-1:2000

Molecular Weight

Antigen Information

Gene Name	GNAZ
Alternative Names	Guanine nucleotide-binding protein G(z) subunit alpha (G(x) alpha chain) (Gz-alpha)
Gene ID	2781.0
SwissProt ID	P19086
Immunogen	Synthesized peptide derived from human Gz- α (Phospho-Ser16)

Background

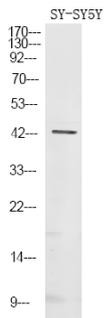
function:Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.,similarity:Belongs to the G-alpha family. G(i/o/t/z) subfamily.,subunit:G proteins are

composed of 3 units; alpha, beta and gamma. The alpha chain contains the guanine nucleotide binding site.,

Research Area

Long-term depression;

Image Data



Western Blot analysis of SY-SY5Y using primary antibody at 1:1000 dilution 4°C, overnight. Secondary antibody was diluted at 1:10000 25°C, 1.5hours