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GNG8 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51777

Product Information

Application	WB
Primary Accession	Q9UK08
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	7841

Additional Information

Gene ID	94235
Other Names	Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-8, Gamma-9, GNG8, GNG9, GNGT9
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	GNG8
Synonyms	GNG9, GNGT9
Function	Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.
Cellular Location	Cell membrane; Lipid-anchor; Cytoplasmic side

Background

Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein- effector interaction.

References

Hurowitz E.H.,et al.DNA Res. 7:111-120(2000).
Puhl H.L. III,et al.Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.