

GNG8 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51777

Specification

GNG8 Antibody - Product Information

Application	WB, E
Primary Accession	Q9UK08
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14 KDa

GNG8 Antibody - 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
E~~N/A

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

GNG8 Antibody - 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

GNG8 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GNG8 Antibody - Images

GNG8 Antibody - 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.

GNG8 Antibody - 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.