

Anti-GNG13 Antibody
Catalog # AP53849**Specification**

Anti-GNG13 Antibody - Product Information

Application	WB
Primary Accession	Q9P2W3
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	7949

Anti-GNG13 Antibody - Additional Information**Gene ID** 51764**Other Names**

Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-13

Target/Specificity

Recognizes endogenous levels of GNG13 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-GNG13 Antibody - Protein Information**Name** GNG13**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

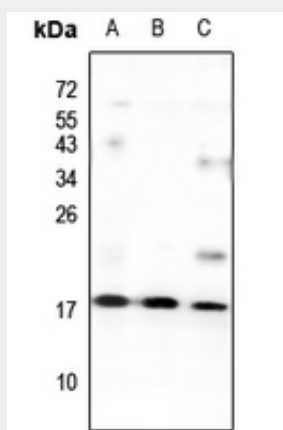
Cell membrane; Lipid-anchor; Cytoplasmic side

Anti-GNG13 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](#)

Anti-GNG13 Antibody - Images



Western blot analysis of GNG13 expression in DLD (A), LOVO (B), MCF7 (C) whole cell lysates.

Anti-GNG13 Antibody - Background

Rabbit polyclonal antibody to GNG13