

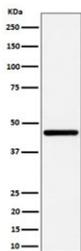
GNA13 Antibody / G-protein subunit alpha-13 [clone 29G00] (RQ8815)

Catalog No.	Formulation	Size
RQ8815	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29G00
Purity	Affinity chromatography
UniProt	Q14344
Applications	Western Blot : 1:500-1:2000
Limitations	This GNA13 antibody is available for research use only.



Western blot testing of human HepG2 cell lysate with GNA13 antibody. Predicted molecular weight ~33 kDa.

Description

Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. G-protein subunit alpha-13 promotes tumor cell invasion and metastasis by activating RhoA/ROCK signaling pathway. [UniProt]

Application Notes

Optimal dilution of the GNA13 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human G-protein subunit alpha-13 protein was used as the immunogen for the GNA13 antibody.

Storage

Store the GNA13 antibody at -20oC.