

GNAZ Polyclonal Antibody

Catalog Number:E-AB-18228



Note: Centrifuge before opening to ensure complete recovery of vial contents.

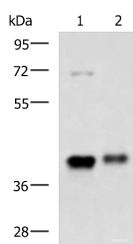
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human GNAZ
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4

Applications Recommended Dilution

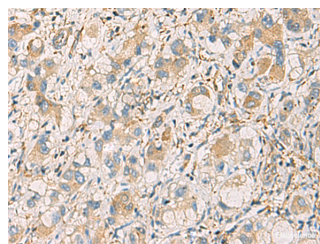
WB	1:1000-1:5000
IHC	1:50-1:200
ELISA	1:5000-1:10000

Data



Western blot analysis of Mouse brain tissue and Human fetal brain tissue lysates using GNAZ Polyclonal Antibody at dilution of 1:1300

Observed Mw:Refer to figures
Calculated Mw:41 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GNAZ Polyclonal Antibody at dilution of 1:70(×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Guanine nucleotide-binding protein G(z) subunit alpha is a protein that in humans is encoded by the GNAZ gene. The protein encoded by this gene is a member of a G protein subfamily that mediates signal transduction in pertussis toxin-insensitive systems. This encoded protein may play a role in maintaining the ionic balance of perilymphatic and endolymphatic cochlear fluids. GNAZ has been shown to interact with EYA2, RGS20 and RGS19.

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