GNAZ Polyclonal Antibody

catalog number: **E-AB-18228**

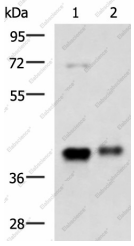
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human GNAZ
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:1000-1:5000
IHC	1:50-1:200

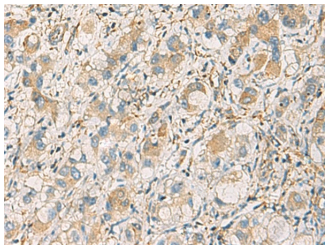
Data



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 Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Guanine nucleotide-binding protein G(z) subunit alpha is a protein that in humans is encoded by the GNAZgene.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.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com