

## GNAZ Polyclonal Antibody

**Catalog No.** E-AB-10330

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

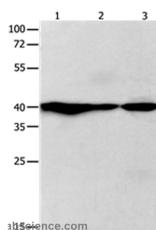
### Description

<b>Reactivity</b>	Human ,Mouse ,Rat
<b>Immunogen</b>	Recombinant protein of human GNAZ
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

### Applications Recommended Dilution

**WB** 1:500-1:2000

### Data



Western Blot analysis of Human fetal brain and brain malignant glioma, Mouse brain tissue using GNAZ Polyclonal Antibody at dilution of 1:400

**Observed Mw:Refer to figures**  
**Calculated Mw:41kDa**

### 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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