

A Reliable Research Partner in Life Science and Medicine

# **GNAZ Polyclonal Antibody**

catalog number: E-AB-10330

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

#### Description

Reactivity Human

;Mouse ;Rat

**Immunogen** Recombinant protein of human GNAZ

Host Rabbit
Isotype IgG

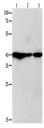
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **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:41 kDa

## **Preparation & Storage**

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 Gprotein 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.

### For Research Use Only

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