

Anti-GNAZ Antibody
Rabbit polyclonal antibody to GNAZ
Catalog # AP61291

Specification

Anti-GNAZ Antibody - Product Information

Application	WB, IHC
Primary Accession	P19086
Other Accession	070443
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40924

Anti-GNAZ Antibody - Additional Information

Gene ID 2781

Other Names

Guanine nucleotide-binding protein G(z) subunit alpha; G(x) alpha chain; Gz-alpha

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GNAZ. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/50 - 1/200)
IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-GNAZ Antibody - Protein Information

Name GNAZ

Function

Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.

Cellular Location

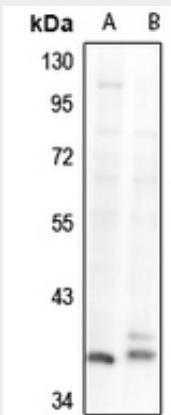
Membrane; Lipid-anchor.

Anti-GNAZ Antibody - Protocols

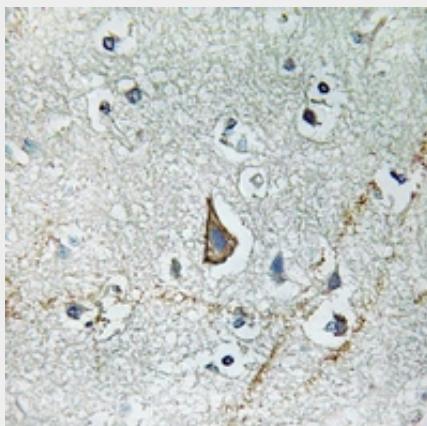
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GNAZ Antibody - Images



Western blot analysis of GNAZ expression in Panc1 (A), SGC7901 (B) whole cell lysates.



Immunohistochemical analysis of GNAZ staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-GNAZ Antibody - Background

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