

**GNAZ Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9608a**

**Specification**

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**GNAZ Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession [P19086](#)

**GNAZ Antibody (N-term) Blocking Peptide - Additional Information**

**Gene ID** 2781

**Other Names**

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

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**GNAZ Antibody (N-term) Blocking Peptide - 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.

**GNAZ Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**GNAZ Antibody (N-term) Blocking Peptide - Images**

**GNAZ Antibody (N-term) Blocking Peptide - Background**

GNAZ is a member of a G protein subfamily that mediates signal transduction in pertussis

toxin-insensitive systems. This protein may play a role in maintaining the ionic balance of perilymphatic and endolymphatic cochlear fluids.

#### **GNAZ Antibody (N-term) Blocking Peptide - References**

Bazhin, A.V., et al. Cell. Mol. Life Sci. 67(5):817-828(2010) Luttrell, L.M. Mol. Biotechnol. 39(3):239-264(2008) Gudbjartsson, D.F., et al. Nat. Genet. 40(5):609-615(2008)