

Rabbit GNAZ Polyclonal Antibody | anti-GNAZ antibody

GNAZ antibody

CATALOG # AAA304328	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GNAZ; Polyclonal Antibody; GNAZ antibody; anti-GNAZ antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total GNAZ antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	355
Applicable Applications for anti-GNAZ antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human GNAZ.
Target Name	GNAZ
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using GNAZ antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GNAZ antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GNAZ antibody	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.
Product Categories/Family for anti-GNAZ antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504051
NCBI GeneID	2781
NCBI Accession #	NP_002064.1
NCBI GenBank Nucleotide #	NM_002073.2
UniProt Accession #	P19086; Q4QRJ6; B2R6C1
Molecular Weight	40,924 Da
NCBI Official Full Name	guanine nucleotide-binding protein G(z) subunit alpha
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), alpha z polypeptide
NCBI Official Symbol	GNAZ
NCBI Protein Information	guanine nucleotide-binding protein G(z) subunit alpha
UniProt Protein Name	Guanine nucleotide-binding protein G(z) subunit alpha
UniProt Gene Name	GNAZ
UniProt Entry Name	GNAZ_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gnaz-antibody-immunohistochemistry-western-blot-elisa/304328>