

Rabbit GNAZ Polyclonal Antibody | anti-GNAZ antibody

GNAZ antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199033	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

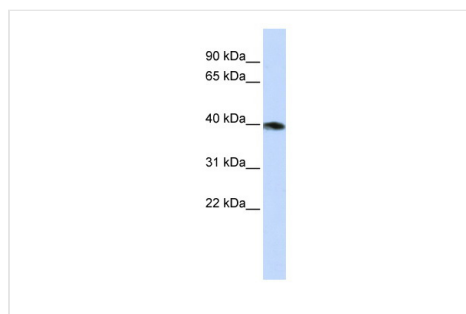
PRODUCT SYNONYMS

GNAZ; Polyclonal Antibody; GNAZ antibody - N-terminal region; anti-GNAZ antibody

PRODUCT SPECIFICATIONS

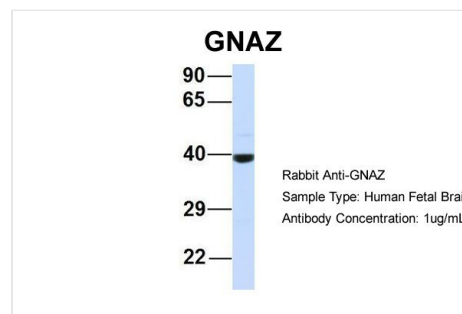
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LI IYNAIDSLTR IIRALAALRI DFHNPDRAYD AVQLFALTGP AESKGEIT
Sequence Length	355
Applicable Applications for anti-GNAZ antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GNAZ
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-GNAZ Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:312500
 Positive Control: HepG2 cell lysate
 GNAZ is supported by BioGPS gene expression data to be expressed in HepG2



WB (Western Blot)

Host: Rabbit
 Target Name: GNAZ
 Sample Type: Human Fetal Brain
 Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-GNAZ antibody	This is a rabbit polyclonal antibody against GNAZ. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GNAZ is a member of a G protein subfamily that mediates signal transduction in pertussis toxin-insensitive systms. This protein may play a role in maintaining the ionic balance of perilymphatic and endolymphatic cochlear fluids.The protein encoded by this gene is a member of a G protein subfamily that mediates signal transduction in pertussis toxin-insensitive systms. This encoded protein may play a role in maintaining the ionic balance of perilymphatic and endolymphatic cochlear fluids. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-GNAZ antibody	Polyclonal; Various; Tissue Specific & Cell Marker; GPCR

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504051
NCBI GeneID	2781
NCBI Accession #	NP_002064
NCBI GenBank Nucleotide #	NM_002073
UniProt Accession #	P19086
Molecular Weight	39kDa
NCBI Official Full Name	guanine nucleotide-binding protein G(z) subunit alpha
NCBI Official Synonym Full Names	G protein subunit alpha z
NCBI Official Symbol	GNAZ
NCBI Official Synonym Symbols	gz-alpha
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gnaz-antibody-western-blot-elisa/199033>