

Rabbit GNAZ Polyclonal Antibody | anti-GNAZ antibody

GNAZ Polyclonal Antibody

CATALOG # AAA166918	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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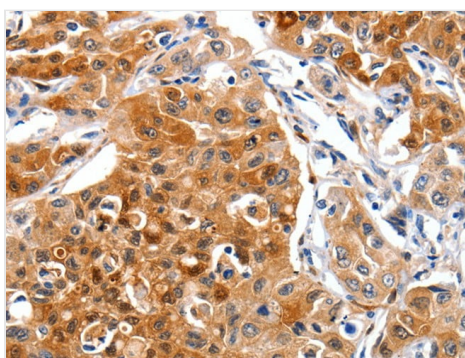
PRODUCT SYNONYMS

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

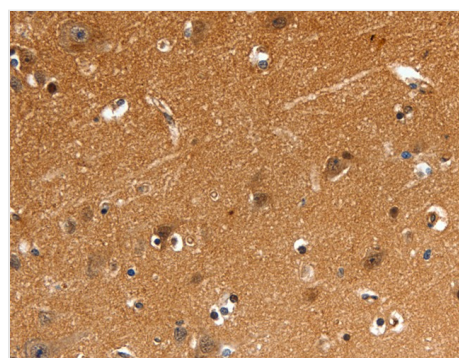
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.4mg/mL (varies by lot)
Sequence Length	355
Applicable Applications for anti-GNAZ antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human GNAZ
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using GNAZ Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using GNAZ Polyclonal Antibody at dilution 1:25

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. GNAZ has been shown to interact with EYA2, RGS20 and RGS19.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47678521
NCBI GeneID	2781
UniProt Accession #	P19086; Q4QRJ6; B2R6C1
Molecular Weight	40,924 Da
NCBI Official Full Name	GNAZ
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; guanine nucleotide-binding protein G(z) subunit alpha; g(x) alpha chain; gz-alpha; transducin 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-elisa/166918>