

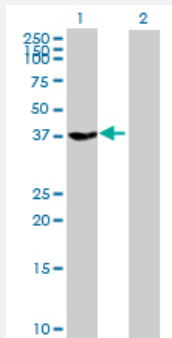
MaxPab®

GNAZ purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002781-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of GNAZ expression in transfected 293T cell line ([H00002781-T01](#)) by GNAZ MaxPab polyclonal antibody.

Lane 1: GNAZ transfected lysate(39.16 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GNAZ protein.
Immunogen	GNAZ (AAH26342, 1 a.a. ~ 355 a.a) full-length human protein.
Sequence	MGCRQSSEEKEAARRSRIDRHLRSESQRQRREIKLLLLGTSNSGKSTVKQMKIIHSGGFNLEAC KEYKPLIYNIDSLTRIIRALAALRIDFHNPDRAYDAVQLFALTGPAESKGEITPELLGVMRRLWADQ GAQACFSRSSEYHLEDNAAYYLNDLERIAAADYIPTVEDILRSRDMTTGIVENKFTFKELTFKMVDV GGQRSEKRWIHCFEFVTAIIFCVELSGYDLKLYEDNQTSRMAESLRLFDSICNNWNWFINTSLILFLN KKDLLAEKIRRIPLTICFPEYKGQNTYEEAAVYIQRQFEDLNRNKETKEYSHFTCATDTSNIQFVFDA VTDVIIQNNLKYIGLC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — GNAZ

Entrez GeneID [2781](#)

GeneBank Accession# [BC026342](#)

Protein Accession# [AAH26342](#)

Gene Name GNAZ

Gene Alias -

Gene Description guanine nucleotide binding protein (G protein), alpha z polypeptide

Omim ID [139160](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations guanine nucleotide binding protein, alpha z polypeptide|transducin alpha

Pathway

- [Long-term depression](#)