

GNAS antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11939

Specification

GNAS antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q5FWY2
Other Accession	NM_080426 , NP_536351
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Pig, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 42kDa KDa

GNAS antibody - C-terminal region - Additional Information

Gene ID 2778

Alias Symbol	AHO, C20orf45, GNAS1, GNASXL, GPSA, GSA, GSP, NESP, NESP55, PHP1A, PHP1B, POH, XL2, XLalphas, PHP1C
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Other Names

GNAS complex locus , GNAS

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-GNAS antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

GNAS antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GNAS antibody - C-terminal region - Protein Information

Name GNAS {ECO:0000313|EMBL:AAH89157.2}

Function

Guanine nucleotide-binding proteins (G proteins) function as transducers in numerous signaling pathways controlled by G protein- coupled receptors (GPCRs).

Cellular Location

Cell membrane {ECO:0000256|ARBA:ARBA00004193}; Lipid-anchor {ECO:0000256|ARBA:ARBA00004193}. Membrane {ECO:0000256|ARBA:ARBA00004635};

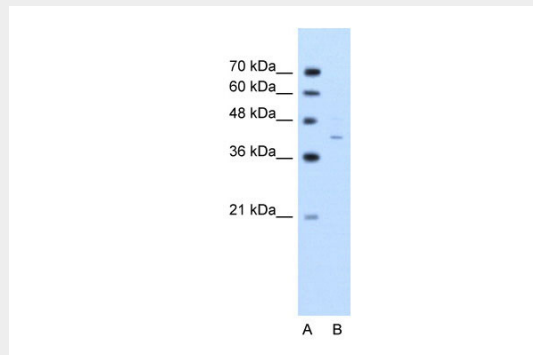
Lipid-anchor {ECO:0000256|ARBA:ARBA00004635}

GNAS antibody - C-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GNAS antibody - C-terminal region - Images



WB Suggested Anti-GNAS Antibody Titration: 2.5µg/ml

Positive Control: Jurkat cell lysate

There is BioGPS gene expression data showing that GNAS is expressed in Jurkat