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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	**Human, Mouse, Rat, Pig, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**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**

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}

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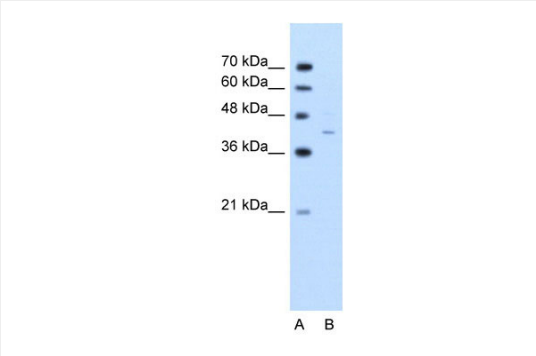
GNAS antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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