

GPR89A Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15844**Specification**

GPR89A Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	B7ZAQ6
Other Accession	NM_016334 , NP_057418
Reactivity	Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53kDa KDa

GPR89A Antibody - C-terminal region - Additional Information**Gene ID** 51463;653519**Alias Symbol** **GPHR, GPR89, SH120****Other Names**

Golgi pH regulator A, Protein GPR89A, Putative MAPK-activating protein PM01, Putative NF-kappa-B-activating protein 90, GPR89A, GPHRA, GPR89, SH120

Format

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

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-GPR89A 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

GPR89A Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GPR89A Antibody - C-terminal region - Protein Information**Name** GPR89A**Synonyms** GPHRA, GPR89, SH120**Function**

Voltage dependent anion channel required for acidification and functions of the Golgi apparatus that may function in counter-ion conductance (PubMed:12761501, PubMed:18794847). Plays a role

in lymphocyte development, probably by acting as a RABL3 effector in hematopoietic cells (By similarity).

Cellular Location

Golgi apparatus membrane {ECO:0000250|UniProtKB:B2ZXD5}; Multi-pass membrane protein

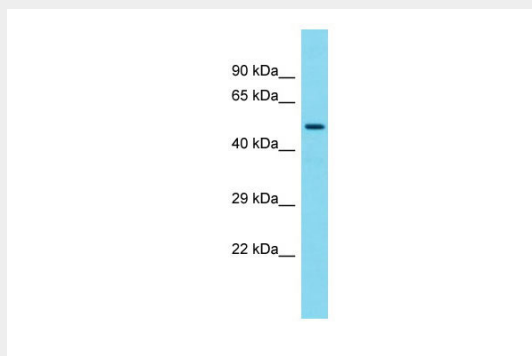
Tissue Location

Ubiquitous..

GPR89A 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](#)

GPR89A Antibody - C-terminal region - Images

Host: Rabbit

Target Name: GPR89A

Sample Tissue: Fetal Heart lysates

Antibody Dilution: 1.0µg/ml

GPR89A Antibody - C-terminal region - Background

Voltage dependent anion channel required for acidification and functions of the Golgi apparatus that may function in counter-ion conductance.

GPR89A Antibody - C-terminal region - References

Lai C.-H.,et al.Genome Res. 10:703-713(2000).
Corominas R.,et al.Nat. Commun. 5:3650-3650(2014).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Matsuda A.,et al.Oncogene 22:3307-3318(2003).
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