

GPR89A Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55976**Specification**

GPR89A Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------------|
| Application | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | B7ZAQ6 |
| Reactivity | Rat, Dog, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 52917 |

GPR89A Polyclonal Antibody - Additional Information**Gene ID** 51463;653519**Other Names**

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

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GPR89A Polyclonal Antibody - Protein Information**Name** GPR89A ([HGNC:31984](#))**Synonyms** GPHRA, GPR89, SH120**Function**

Voltage-gated channel that enables the transfer of monoatomic anions such as iodide, chloride, bromide and fluoride which may function in counter-ion conductance and participates in Golgi acidification (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; Multi-pass membrane protein

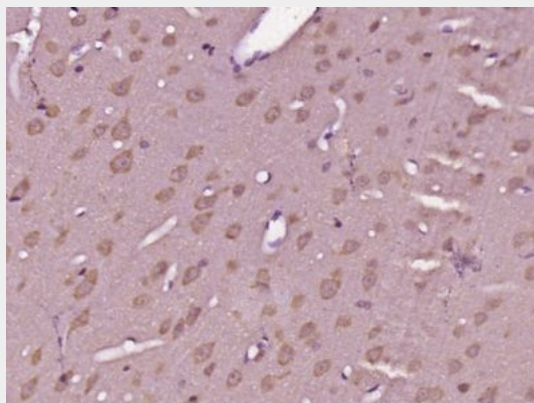
Tissue Location

Ubiquitous..

GPR89A Polyclonal Antibody - 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 Polyclonal Antibody - Images

Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GPR89A) Polyclonal Antibody, Unconjugated (bs-15391R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.