

GPR89A Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10444**Specification**

GPR89A Antibody (Cytoplasmic Domain) - Product Information

Application	IHC
Primary Accession	B7ZAQ6
Reactivity	Human, Mouse, Hamster, Monkey, Pig, Chicken, Xenopus, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal

GPR89A Antibody (Cytoplasmic Domain) - 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

Target/Specificity

Human GPR89A. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

GPR89A Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR89A Antibody (Cytoplasmic Domain) - 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](http://www.uniprot.org/citations/12761501), PubMed: [18794847](http://www.uniprot.org/citations/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..

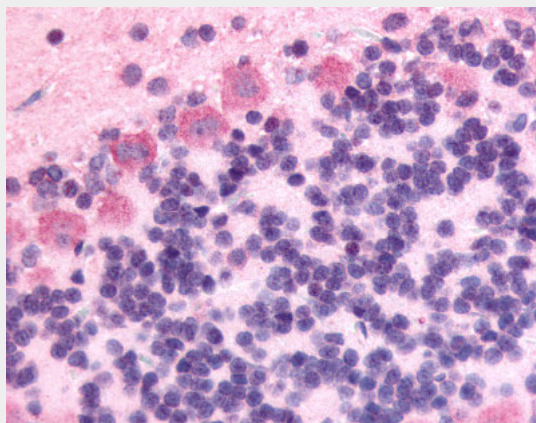
Volume

50 µl

GPR89A Antibody (Cytoplasmic Domain) - 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 (Cytoplasmic Domain) - Images

Anti-GPR89A antibody ALS10444 IHC of rat brain, Purkinje neurons.

GPR89A Antibody (Cytoplasmic Domain) - Background

#N/A

GPR89A Antibody (Cytoplasmic Domain) - References

#N/A