

GPR176 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15845**Specification**

GPR176 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q14439
Other Accession	NM_007223 , NP_009154
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56kDa kDa

GPR176 Antibody - C-terminal region - Additional Information**Gene ID** 11245**Alias Symbol** GPR, Gm1012**Other Names**

Probable G-protein coupled receptor 176, HB-954, GPR176

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-GPR176 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

GPR176 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GPR176 Antibody - C-terminal region - Protein Information**Name** GPR176**Function**

Orphan receptor involved in normal circadian rhythm behavior. Acts through the G-protein subclass G(z)-alpha and has an agonist- independent basal activity to repress cAMP production.

Cellular Location

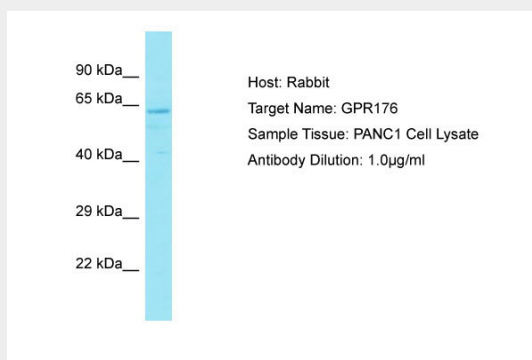
Cell membrane {ECO:0000250|UniProtKB:Q80WT4}; Multi-pass membrane protein

GPR176 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](#)

GPR176 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: GPR176
Sample Tissue: PANC1 Whole cell lysate
s
Antibody Dilution: 1.0µg/ml

GPR176 Antibody - C-terminal region - Background

Orphan receptor.

GPR176 Antibody - C-terminal region - References

Hata S., et al. Biochim. Biophys. Acta 1261:121-125(1995).