

GPR176 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51946**Specification**

GPR176 Antibody - Product Information

Application	WB, E
Primary Accession	Q14439
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57 KDa

GPR176 Antibody - Additional Information**Gene ID** 11245**Other Names**

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

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GPR176. The exact sequence is proprietary.

Dilution

WB~~1:1000

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

GPR176 Antibody - 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 - 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 - Images

GPR176 Antibody - Background

Orphan receptor.

GPR176 Antibody - References

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