

GPR176 Polyclonal Antibody
Catalog # AP70186**Specification**

GPR176 Polyclonal Antibody - Product Information

Application	WB, IF
Primary Accession	Q14439
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

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

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

GPR176 Polyclonal 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

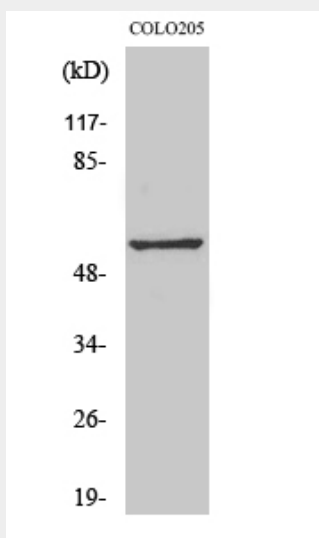
GPR176 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

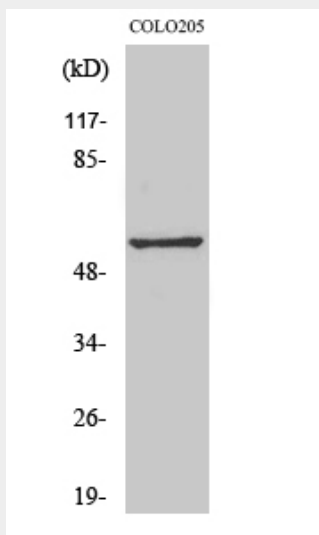
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GPR176 Polyclonal Antibody - Images



Western Blot analysis of various cells using GPR176 Polyclonal Antibody



Western Blot analysis of various cells using GPR176 Polyclonal Antibody

GPR176 Polyclonal Antibody - Background

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.