

GPR176 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51946

Product Information

Application	WB
Primary Accession	Q14439
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56998

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
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

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

Background

Orphan receptor.

References

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.