

GPR135 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15432**Specification**

GPR135 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8IZ08
Other Accession	NM_022571 , NP_072093
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54kDa KDa

GPR135 Antibody - C-terminal region - Additional Information**Gene ID** 64582**Alias Symbol** HUMNPIIY20**Other Names**

Probable G-protein coupled receptor 135, GPR135

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-GPR135 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

GPR135 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GPR135 Antibody - C-terminal region - Protein Information**Name** GPR135**Function**

Orphan receptor. Has spontaneous activity for beta-arrestin recruitment (PubMed:28827538). Shows a reciprocal regulatory interaction with the melatonin receptor MTNR1B most likely through receptor heteromerization (PubMed:28827538).

Cellular Location

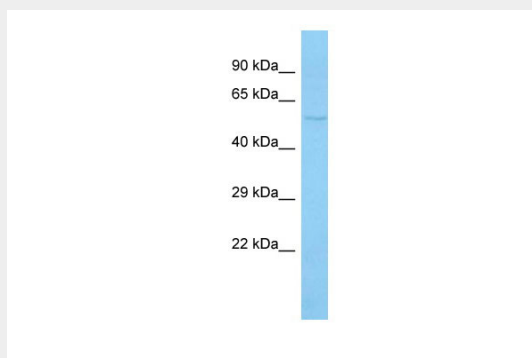
Cell membrane; Multi-pass membrane protein. Endosome membrane; Multi-pass membrane protein. Note=Colocalizes with ARRB2/beta-arrestin-2 in the endosome.

GPR135 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](#)

GPR135 Antibody - C-terminal region - Images



Host: Rabbit

Target Name: GPR135

Sample Tissue: HT1080 Whole cell lysate

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Antibody Dilution: 1.0µg/ml

GPR135 Antibody - C-terminal region - References

Fredriksson R., et al. FEBS Lett. 554:381-388(2003).
Suwa M., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Vassilatis D.K., et al. Proc. Natl. Acad. Sci. U.S.A. 100:4903-4908(2003).