

GPR135 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55969**Specification**

GPR135 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8IZ08
Reactivity	Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51736

GPR135 Polyclonal Antibody - Additional Information**Gene ID** 64582**Other Names**

G-protein coupled receptor 135, GPR135

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GPR135 Polyclonal Antibody - 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 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](#)

GPR135 Polyclonal Antibody - Images