

GPR135 Polyclonal Antibody

Catalog No: YT1970

Reactivity: Human; Mouse; Rat

Applications: WB;IHC;IF;ELISA

Target: GPR135

Gene Name: GPR135

Protein Name: Probable G-protein coupled receptor 135

Q8IZ08

Q7TQP2

Human Gene Id: 64582

Human Swiss Prot

No:

Mouse Gene ld: 238252

Mouse Swiss Prot

No:

Rat Gene Id: 314213

Rat Swiss Prot No: Q7TQN7

Immunogen: The antiserum was produced against synthesized peptide derived from human

GPR135. AA range:371-420

Specificity: GPR135 Polyclonal Antibody detects endogenous levels of GPR135 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not

yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.



Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 48kD

Background: function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1

family.,

Function: function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1

family.,

Subcellular Location:

Cell membrane ; Multi-pass membrane protein . Endosome membrane ; Multi-

pass membrane protein . Colocalizes with ARRB2/beta-arrestin-2 in the

endosome...

Expression: Testis,

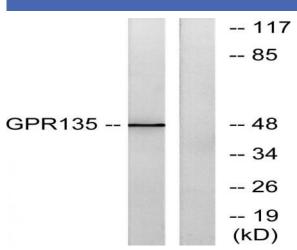
Sort: 6999

No4:

Host: Rabbit

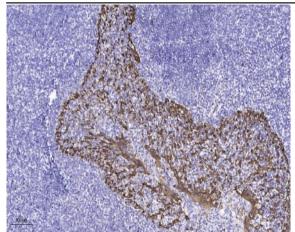
Modifications: Unmodified

Products Images



Western blot analysis of lysates from NIH/3T3 cells, using GPR135 Antibody. The lane on the right is blocked with the synthesized peptide.





Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).