

GPR149 Polyclonal Antibody

Catalog No: YT1977

Reactivity: Human; Rat; Mouse;

Applications: WB;IHC;IF;ELISA

Target: GPR149

Gene Name: GPR149

Protein Name: Probable G-protein coupled receptor 149

Q86SP6

Q3UVY1

Human Gene Id: 344758

Human Swiss Prot

No:

Mouse Swiss Prot

No:

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

GPR149. AA range:451-500

Specificity: GPR149 Polyclonal Antibody detects endogenous levels of GPR149 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: 81kD



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

family.,

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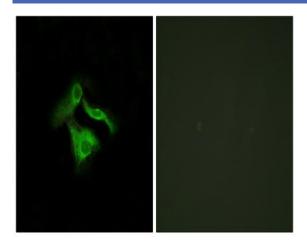
Subcellular Location :

Cell membrane; Multi-pass membrane protein.

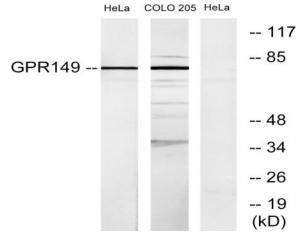
Expression:

Brain,

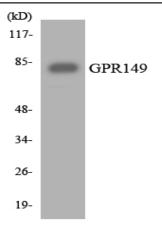
Products Images



Immunofluorescence analysis of HeLa cells, using GPR149 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa and COLO205 cells, using GPR149 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using GPR149 antibody.