

GPR151 Polyclonal Antibody

Catalog No: YT1982

Reactivity: Human; Mouse; Rat

Applications: WB;IF;ELISA

Target: GPR151

Gene Name: GPR151

Protein Name: Probable G-protein coupled receptor 151

Q8TDV0

Q7TSN6

Human Gene Id: 134391

Human Swiss Prot

No:

Mouse Gene ld: 240239

Mouse Swiss Prot

No:

Rat Gene Id: 307475

Rat Swiss Prot No: Q7TSN5

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

GPR151. AA range:370-419

Specificity: GPR151 Polyclonal Antibody detects endogenous levels of GPR151 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. 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: 46kD

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 : High expression in the spinal cord.

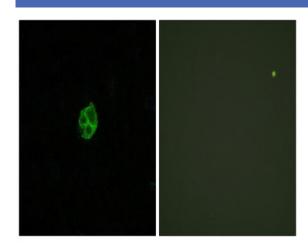
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No4: 1

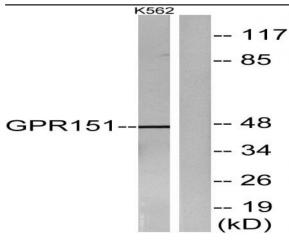
Host: Rabbit

Modifications: Unmodified

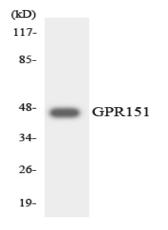
Products Images



Immunofluorescence analysis of HUVEC cells, using GPR151 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using GPR151 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GPR151 antibody.