

GPR153 Polyclonal Antibody

Catalog No: YT1981

Reactivity: Human; Mouse; Rat

Applications: WB;IHC;IF;ELISA

Target: GPR153

Gene Name: GPR153

Protein Name: Probable G-protein coupled receptor 153

Q6NV75

Q8K0Z9

Human Gene Id: 387509

Human Swiss Prot

No:

Mouse Gene Id: 100129

Mouse Swiss Prot

No:

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

GPR153. AA range:195-244

Specificity: GPR153 Polyclonal Antibody detects endogenous levels of GPR153 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: 1:10000. 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)

1/3

Observed Band: 65kD

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.,

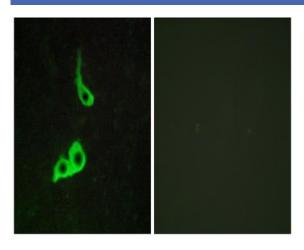
Subcellular

Cell membrane; Multi-pass membrane protein.

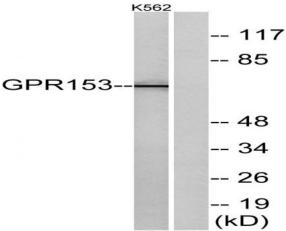
Location:

Expression : Brain, Melanoma,

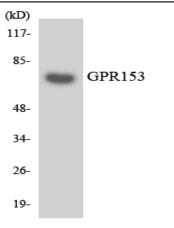
Products Images



Immunofluorescence analysis of LOVO cells, using GPR153 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using GPR153 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using GPR153 antibody.