

## **GPR137C Polyclonal Antibody**

Catalog No: YT1971

**Reactivity:** Human; Rat; Mouse;

**Applications:** WB;IHC;IF;ELISA

Target: GPR137C

Gene Name: GPR137C

**Protein Name:** Integral membrane protein GPR137C

Q8N3F9

Human Gene Id: 283554

**Human Swiss Prot** 

No:

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

GPR137C. AA range:256-305

**Specificity:** GPR137C Polyclonal Antibody detects endogenous levels of GPR137C 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)

Observed Band: 45kD

**Background:** similarity:Belongs to the GPR137 family.,

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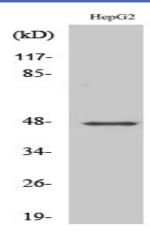
**Function:** similarity:Belongs to the GPR137 family.,

Subcellular Location:

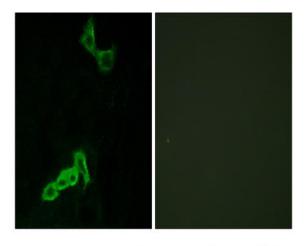
Lysosome membrane; Multi-pass membrane protein.

**Expression :** Melanoma, Small intestine,

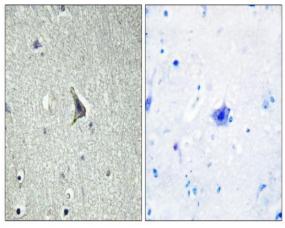
## **Products Images**



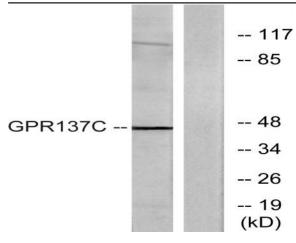
Western Blot analysis of various cells using GPR137C Polyclonal Antibody



Immunofluorescence analysis of MCF7 cells, using GPR137C Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GPR137C Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using GPR137C Antibody. The lane on the right is blocked with the synthesized peptide.