

GPR158 Polyclonal Antibody

Catalog No: YT1989

Reactivity: Human; Mouse

Applications: WB;IHC;IF;ELISA

Target: GPR158

Gene Name: GPR158

Protein Name: Probable G-protein coupled receptor 158

Q5T848

Q8C419

Human Gene Id: 57512

Human Swiss Prot

No:

Mouse Gene ld: 241263

Mouse Swiss Prot

No:

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

GPR158. AA range:1-50

Specificity: GPR158 Polyclonal Antibody detects endogenous levels of GPR158 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)

1/4



Observed Band: 150kD

Background: function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 3

family.,

Function: function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 3

family.,

Subcellular

Location:

Cell membrane; Multi-pass membrane protein.

Expression: Brain,

Tag: hot

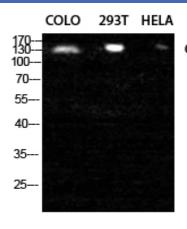
Sort : 7018

No4:

Host: Rabbit

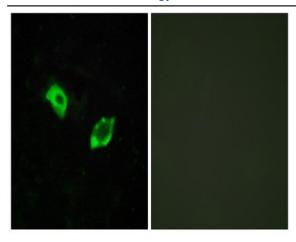
Modifications: Unmodified

Products Images

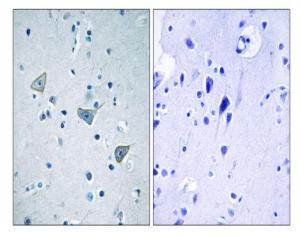


GPR158

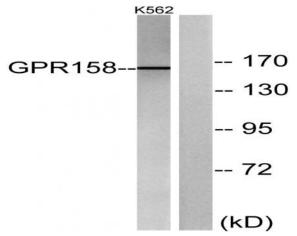
Western Blot analysis of COLO 293T HELA cells using GPR158 Polyclonal Antibody diluted at 1:2000



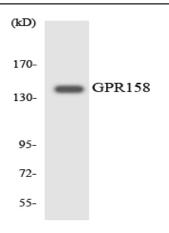
Immunofluorescence analysis of HUVEC cells, using GPR158 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GPR158 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using GPR158 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GPR158 antibody.