

Summary

Production Name	GPR180 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,IF-P,IF-F,ICC/IF,ELISA
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	GPR180
Alternative Names	GPR180; ITR; Integral membrane protein GPR180; Intimal thickness-related receptor
Gene ID	160897.0
SwissProt ID	Q86V85.The antiserum was produced against synthesized peptide derived from human GPR180. AA range:241-290

Application

Dilution Ratio	WB 1:500-1:2000, IHC-P 1:100-1:300, IF-P/IF-F/ICC/IF 1:200-1:1000, ELISA 1:10000.Not yet tested in other applications.
Molecular Weight	50kDa

Product Name: GPR180 Rabbit Polyclonal Antibody
Catalog #: APRab11664

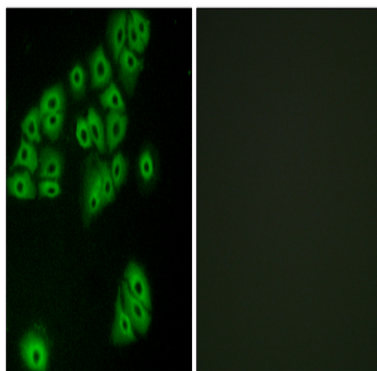


Background

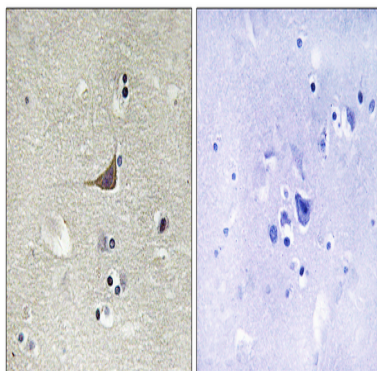
This gene encodes a protein that is a member of the G protein-coupled receptor superfamily. This protein is produced predominantly in vascular smooth muscle cells and may play an important role in the regulation of vascular remodeling. [provided by RefSeq, Jul 2008],

Research Area

Image Data

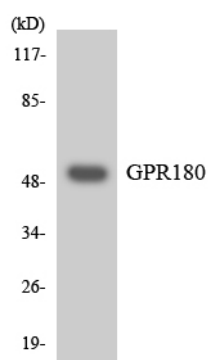


Immunofluorescence analysis of A549 cells, using GPR180 Antibody. The picture on the right is blocked with the synthesized peptide.

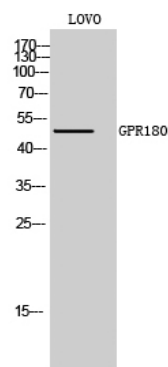


Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GPR180 Antibody. The picture on the right is blocked with the synthesized peptide.

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Western blot analysis of the lysates from Jurkat cells using GPR180 antibody.



Western Blot analysis of LOVO cells using GPR180 Polyclonal Antibody

Note

For research use only.