

GPR110 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51235**Specification**

GPR110 Antibody - Product Information

Application	WB
Primary Accession	Q5T601
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	101 KDa
Antigen Region	821 - 880

GPR110 Antibody - Additional Information**Gene ID** 266977**Other Names**

Probable G-protein coupled receptor 110, G-protein coupled receptor KPG_012, G-protein coupled receptor PGR19, GPR110, PGR19

Target/Specificity

KLH conjugated synthetic peptide derived from human GPR110

Dilution

WB~~1:1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. The antibody was purified by immunogen affinity chromatography.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

GPR110 Antibody - Protein Information**Name** ADGRF1 ([HGNC:18990](#))**Synonyms** GPR110, PGR19**Function**

Orphan receptor.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

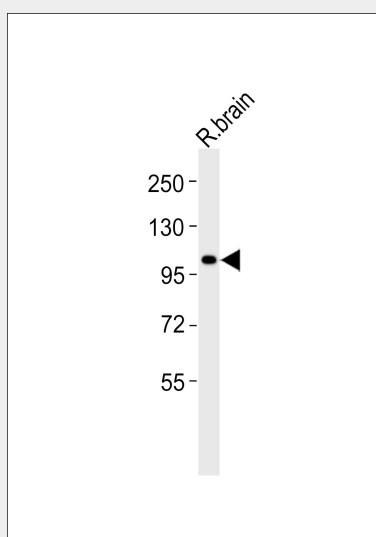
Mainly expressed in the kidney. Up-regulated in lung adenocarcinomas and prostate cancers

GPR110 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GPR110 Antibody - Images



Anti-GPR110 Antibody at 1:1000 dilution + rat brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 101 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

GPR110 Antibody - Background

Orphan receptor.

GPR110 Antibody - References

Suwa M.,et al.Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Okazaki H.,et al.Submitted (JUN-2000) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.