## **Product Name: GPR101 Rabbit Polyclonal Antibody**

Catalog #: APRab11620



## **Summary**

**Production Name** GPR101 Rabbit Polyclonal Antibody

**Description** Rabbit Polyclonal Antibody

**Host** Rabbit

**Application** IF,WB,ELISA

**Reactivity** Human, Mouse, Monkey

### **Performance**

ConjugationUnconjugatedModificationUnmodified

**Isotype** IgG

ClonalityPolyclonalFormLiquid

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% BSA and 0.02% New type preservative N.

**Purification** Affinity purification

### **Immunogen**

Storage

Gene Name GPR101

Alternative Names GPR101; Probable G-protein coupled receptor 101

**Gene ID** 83550.0

Q96P66.The antiserum was produced against synthesized peptide derived from human

GPR101. AA range:451-500

## **Application**

**SwissProt ID** 

**Dilution Ratio** WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.

Molecular Weight 60kD

## **Background**

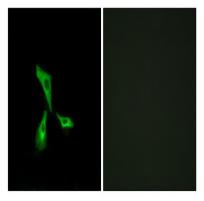
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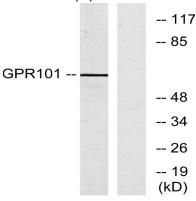
The protein encoded by this gene is an orphan G protein-coupled receptor of unknown function. The encoded protein is a member of a family of proteins that contain seven transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. [provided by RefSeq, Sep 2011],function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,

#### **Research Area**

### **Image Data**



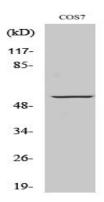
Immunofluorescence analysis of HeLa cells, using GPR101 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, using GPR101 Antibody. The lane on the right is blocked with the synthesized peptide.

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Western Blot analysis of various cells using GPR101 Polyclonal Antibody diluted at 1: 500

#### Note

For research use only.