

### **Anti-GPR150 Antibody**

Rabbit polyclonal antibody to GPR150 Catalog # AP61355

# **Specification**

### **Anti-GPR150 Antibody - Product Information**

Application WB, IF/IC
Primary Accession Q8NGU9
Other Accession Q8BL07
Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Calculated MW 46353

## **Anti-GPR150 Antibody - Additional Information**

Gene ID 285601

**Other Names** 

Probable G-protein coupled receptor 150

**Target/Specificity** 

Recognizes endogenous levels of GPR150 protein.

**Dilution** 

WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) IF/IC~~N/A

**Format** 

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

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

## **Anti-GPR150 Antibody - Protein Information**

Name GPR150

**Function** 

Orphan receptor.

**Cellular Location** 

Cell membrane; Multi-pass membrane protein.

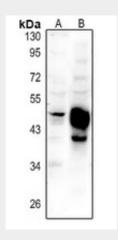
# **Anti-GPR150 Antibody - Protocols**



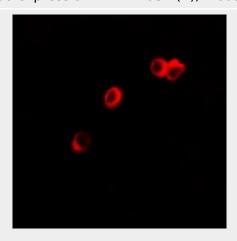
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

### Anti-GPR150 Antibody - Images



Western blot analysis of GPR150 expression in HEK293T (A), mouse kidney (B) whole cell lysates.



Immunofluorescent analysis of GPR150 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4  $^{\circ}$ C in a hidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

## Anti-GPR150 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR150. The exact sequence is proprietary.