

### **NPY5-R Polyclonal Antibody**

**Catalog # AP71368** 

### **Specification**

### NPY5-R Polyclonal Antibody - Product Information

Application WB, IHC-P, IF
Primary Accession O15761
Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

## NPY5-R Polyclonal Antibody - Additional Information

**Gene ID 4889** 

**Other Names** 

NPY5R; NPYR5; Neuropeptide Y receptor type 5; NPY5-R; NPY-Y5 receptor; NPYY5-R; Y5 receptor

**Dilution** 

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A IF~~1:50~200

### **Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

# **Storage Conditions**

-20°C

## NPY5-R Polyclonal Antibody - Protein Information

Name NPY5R

**Synonyms NPYR5** 

#### **Function**

Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity. Seems to be associated with food intake. Could be involved in feeding disorders.

**Cellular Location** 

Cell membrane; Multi-pass membrane protein.

**Tissue Location**Brain; hypothalamus.

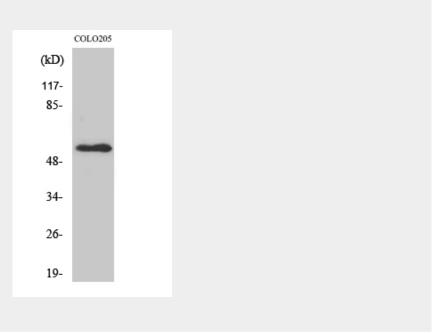


## **NPY5-R Polyclonal Antibody - Protocols**

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

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

## **NPY5-R Polyclonal Antibody - Images**



NPY5-R Polyclonal Antibody - Background

Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity. Seems to be associated with food intake. Could be involved in feeding disorders.