

For Research Use Only

# NPY5R Polyclonal antibody

Catalog Number: 30848-1-AP



## Basic Information

Catalog Number:

30848-1-AP

Size:

150ul , Concentration: 500 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5428

GenBank Accession Number:

BC042416

GeneID (NCBI):

4889

UNIPROT ID:

Q15761

Full Name:

neuropeptide Y receptor Y5

Calculated MW:

51 kDa

Observed MW:

50 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse spinal cord tissue,

## Background Information

Neuropeptide Y receptor Y5 (NPY5R) is a G protein-coupled receptor (GPCR) that belongs to the neuropeptide Y receptor family and is primarily involved in regulating food intake, energy metabolism, and various physiological processes.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

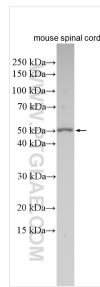
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## Selected Validation Data



mouse spinal cord tissue was subjected to SDS PAGE followed by western blot with 30848-1-AP (NPY5R antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.