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**Product Name: NPY5R Rabbit Monoclonal Antibody****Catalog #: AMRe84708**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC,FC
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:2000,ICC 1:50-1:200,FC 1:20-1:100
<b>Molecular Weight</b>	51 kDa

**Antigen Information**

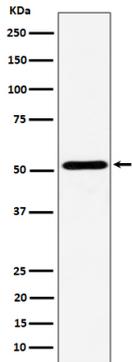
<b>Gene Name</b>	NPY5R
<b>Alternative Names</b>	NPY 5R; NPY R5; NPY Y5; NPY Y5 receptor; NPY5R; NPYR5; NPY5;Y5 receptor;;NPY5R
<b>Gene ID</b>	
<b>SwissProt ID</b>	Q15761
<b>Immunogen</b>	A synthesized peptide derived from human NPY5R

**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.

## Research Area

## Image Data



Western blot analysis of NPY5R expression in Ramos cell lysate.