10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

NPY5R Antibody

Rabbit mAb
Catalog # AP92766

Product Information

Application	WB, IF, FC, ICC
Primary Accession	Q15761
Reactivity	Human
Clonality	Monoclonal
Other Names	NPY 5R; NPY R5; NPY Y5; NPY Y5 receptor; NPY5R; NPYR5; NPYY5;Y5 receptor;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	50727

Additional Information

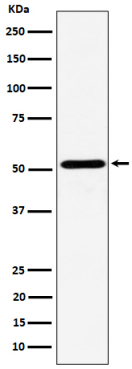
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human NPY5R
Description	Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity. Seems to be associated with food intake. Could be involved in feeding disorders.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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.

Images

Western blot analysis of NPY5R expression in Ramos cell lysate.



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