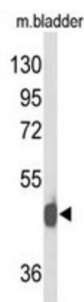


Neuropeptide Y Receptor Y2 (NPY2R) Antibody

Catalogue No.: abx034382



Receptor for neuropeptide Y and peptide YY. The rank order of affinity of this receptor for pancreatic polypeptides is PYY > NPY > PYY (3-36) > NPY (2-36) > [Ile-31, Gln-34] PP > [Leu-31, Pro-34] NPY > PP, [Pro-34] PYY and NPY free acid.

Target: Neuropeptide Y Receptor Y2 (NPY2R)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 19-45 amino acids from the N-terminal region of human NPY2R.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P49146 ([UniProt](#), [ExPASy](#))

Gene Symbol: NPY2R

Datasheet

Version: 3.0.0
Revision date: 01 Jun 2025



GeneID:	4887
OMIM:	162642
HGNC:	7957
KEGG:	hsa:4887
Ensembl:	ENSG00000185149
String:	9606.ENSP00000332591
Molecular Weight:	Calculated MW: 42.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only