

Datasheet for ABIN7161415
anti-NPY2R antibody (AA 326-381) (Biotin)



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Overview

Quantity:	100 µg
Target:	NPY2R
Binding Specificity:	AA 326-381
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPY2R antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Neuropeptide Y receptor type 2 protein (326-381AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NPY2R
Alternative Name:	NPY2R (NPY2R Products)
Background:	Background: 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]

Target Details

PP > [Leu-31, Pro-34] NPY > PP, [Pro-34] PYY and NPY free acid.

Aliases: Neuropeptide Y receptor type 2 antibody, Neuropeptide Y receptor Y2 antibody, NPY-Y2 receptor antibody, NPY2-R antibody, NPY2R antibody, NPY2R_HUMAN antibody, Y2 receptor antibody

UniProt: [P49146](#)

Pathways: [cAMP Metabolic Process](#), [Synaptic Membrane](#), [Feeding Behaviour](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.