

Rabbit NPY2R Polyclonal Antibody | anti-NPY2R antibody

NPY2R Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197115	Rabbit	Cow, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

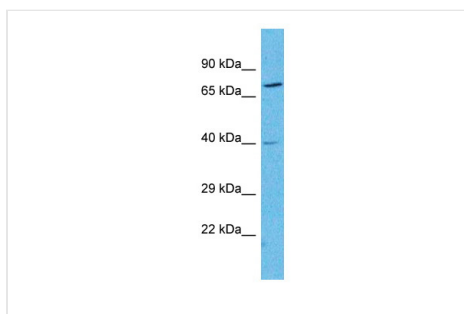
PRODUCT SYNONYMS

NPY2R; Polyclonal Antibody; NPY2R Antibody - N-terminal region; anti-NPY2R antibody

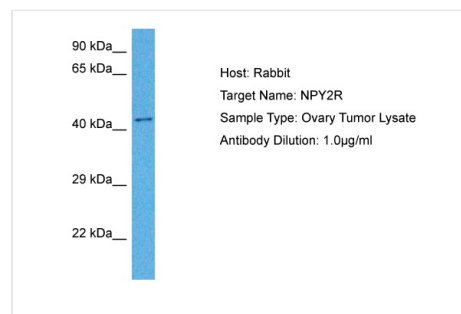
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PI GAEADENQTV EEMKVEQYGP QTTPRGELVP DPEPELIDST KLIEVQVV
Sequence Length	381
Applicable Applications for anti-NPY2R antibody	WB (Western Blot)
Homology	Cow: 100%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NPY2R
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: RabbitTarget Name: NPY2RSample Type: Esophagus Tumor lysatesAntibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: RabbitTarget Name: NPY2RSample Tissue: Human Ovary TumorAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-NPY2R antibody	This is a rabbit polyclonal antibody against NPY2R. It was validated on Western Blot Target Description: NPY2R is a 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.
Product Categories/Family for anti-NPY2R antibody	Polyclonal; Transcription Factor ; Neurobiology ; Signaling Intermediate

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505447
NCBI GeneID	4887
NCBI Accession #	NP_000901
NCBI GenBank Nucleotide #	NM_000910
UniProt Accession #	P49146
Molecular Weight	43kDa
NCBI Official Full Name	neuropeptide Y receptor type 2
NCBI Official Synonym Full Names	neuropeptide Y receptor Y2
NCBI Official Symbol	NPY2R
NCBI Official Synonym Symbols	NPY2-R
NCBI Protein Information	neuropeptide Y receptor type 2
UniProt Protein Name	Neuropeptide Y receptor type 2
UniProt Gene Name	NPY2R
UniProt Synonym Gene Names	NPY2-R; Y2 receptor
UniProt Entry Name	NPY2R_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/npy2r-antibody-western-blot-elisa/197115>