

Rabbit anti-Human, Rat NPY1R Polyclonal Antibody | anti-NPY1R antibody

NPY1R Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240463	Rabbit	Human, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

NPY1R; Polyclonal Antibody; NPY1R Antibody; Neuropeptide Y receptor Y1; anti-NPY1R antibody

PRODUCT SPECIFICATIONS

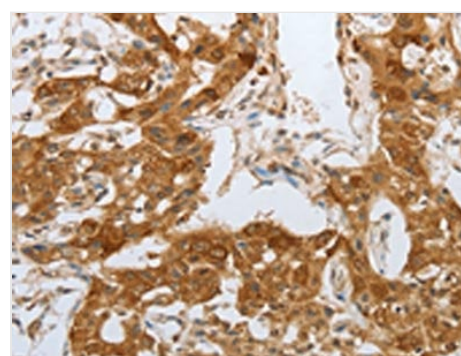
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-NPY1R antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human NPY1R
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



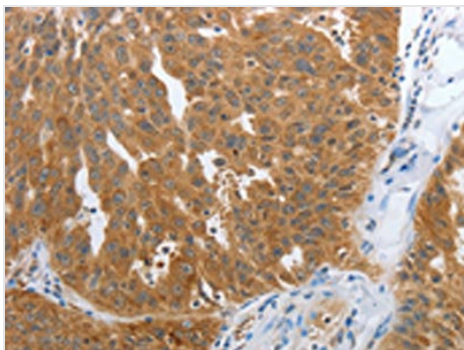
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 60 ug, Lane: Human leiomyosarcoma tissue, Primary antibody: AAA240463(NPY1R Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240463(NPY1R Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA240463(NPY1R Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-NPY1R antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505445
NCBI GeneID	4886
NCBI Accession #	NP_000900.1
NCBI GenBank Nucleotide #	NM_000909.5
UniProt Accession #	P25929; B2R6H5
Molecular Weight	44,392 Da
NCBI Official Full Name	neuropeptide Y receptor type 1
NCBI Official Synonym Full Names	neuropeptide Y receptor Y1
NCBI Official Symbol	NPY1R
NCBI Official Synonym Symbols	NPYR; NPY1-R
NCBI Protein Information	neuropeptide Y receptor type 1
UniProt Protein Name	Neuropeptide Y receptor type 1
UniProt Gene Name	NPY1R
UniProt Synonym Gene Names	NPYR; NPY1; NPY1-R
UniProt Entry Name	NPY1R_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.