

Goat Npy2r Polyclonal Antibody | anti-Npy2r antibody

Goat anti-Npy2r (mouse) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60989	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog	Immunoprecipitation, Western Blot, ELISA

PRODUCT SYNONYMS

Npy2r; Polyclonal Antibody; Goat anti-Npy2r (mouse) Antibody; NPY2R; neuropeptide Y receptor Y2; MGC124241; MGC124242; MGC124244; NPY-Y2 receptor; NPY2-R; anti-Npy2r antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence	KAKKNLEVKK NN
Sequence Length	385
Applicable Applications for anti-Npy2r antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KAKKNLEVKKNN, from the internal region of the protein sequence according to NP_032757.1.
Note	Please note this antibody was designed using the Mouse sequence NP_032757.1, which differs by 1 amino acid from the Human sequence NP_000901.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.1ug/ml) staining of Rat Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679122
NCBI GeneID	4887
NCBI Accession #	NP_032757.1
NCBI GenBank Nucleotide #	NM_008731.2
Molecular Weight	42,628 Da
NCBI Official Full Name	neuropeptide Y receptor Y2
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_MOUSE

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-immunoprecipitation-western-blot-peptide-elisa-elisa/60989>