

Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody
Peptide-affinity purified goat antibody
Catalog # AF4416a**Specification**

Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody - Product Information

Application	WB, IHC, IP, Pep-ELISA
Primary Accession	Q15761
Other Accession	NP_006165.1
Reactivity	Human, Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	50727

Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody - Additional Information**Gene ID** 4889**Other Names**

NPY5R; neuropeptide Y receptor Y5; NPY5-R; NPYR5; NPY5-R; NPY-Y5 receptor; Y5 receptor

DilutionWB~~1:1000
IHC~~1:100~500
IP~~N/A
Pep-ELISA~~N/A**Format**Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Aliquot and store at -20°C. Minimize freezing and thawing.**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody - Protein Information**Name** NPY5R**Synonyms** NPYR5**Function**

Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G proteins

that inhibit adenylate cyclase activity. Seems to be associated with food intake. Could be involved in feeding disorders.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Brain; hypothalamus.

Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody - Images