

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
Primary Accession
Other Accession
Reactivity
Host
Clonality

WB, IHC, IP, Pep-ELISA
O15761
NP_006165.1
Human, Mouse, Rat, Dog
Goat
Polyclonal
50727

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

Gene ID 4889

Calculated MW

Other Names

NPY5R; neuropeptide Y receptor Y5; NPY5-R; NPYR5; NPYY5-R; NPY-Y5 receptor; Y5 receptor

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 LocationBrain; 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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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