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Goat anti-Neuropeptide Y receptor Y5, Biotinylated Antibody

Peptide-affinity purified goat antibody
Catalog # AF4416a

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
Clone Names	NPY5R
Calculated MW	50727

Additional Information

Gene ID	4889
Other Names	NPY5R; neuropeptide Y receptor Y5; NPY5-R; NPYR5; NPYY5-R; NPY-Y5 receptor; Y5 receptor
Dilution	WB~~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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.