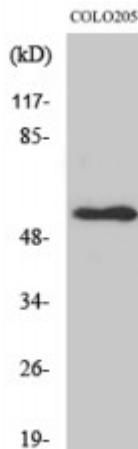


## Anti-NPY5-R antibody



<b>Description</b>	Rabbit polyclonal to NPY5-R.
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<b>Model</b>	STJ94550
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	ELISA, IF, IHC, WB
<b>Immunogen</b>	Synthesized peptide derived from human NPY5-R
<b>Immunogen Region</b>	190-270 aa, Internal
<b>Gene ID</b>	<a href="#">4889</a>
<b>Gene Symbol</b>	<a href="#">NPY5R</a>
<b>Dilution range</b>	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
<b>Specificity</b>	NPY5-R Polyclonal Antibody detects endogenous levels of NPY5-R protein.
<b>Tissue Specificity</b>	Brain; hypothalamus.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Neuropeptide Y receptor type 5 NPY5-R NPY-Y5 receptor NPYY5-R Y5 receptor
<b>Molecular Weight</b>	48 kDa
<b>Clonality</b>	Polyclonal

<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:7958</a> <a href="#">OMIM:602001</a>
<b>Alternative Names</b>	Neuropeptide Y receptor type 5 NPY5-R NPY-Y5 receptor NPYY5-R Y5 receptor
<b>Function</b>	Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G proteins that inhibit adenylyl cyclase activity. Seems to be associated with food intake. Could be involved in feeding disorders.
<b>Cellular Localization</b>	Cell membrane. Multi-pass membrane protein.

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