

# NPY1-R Polyclonal Antibody

Cat No: HR1AP7526

For research use only

## Overview

Product Name	NPY1-R Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	48kDa
GeneID?Human?	NPY1R
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NPY1R; NPYR; NPYY1; Neuropeptide Y receptor type 1; NPY1-R
Background	<p>neuropeptide Y receptor Y1(NPY1R) Homo sapiens This gene belongs to the G-protein-coupled receptor superfamily. The encoded transmembrane protein mediates the function of neuropeptide Y (NPY), a neurotransmitter, and peptide YY (PYY), a gastrointestinal hormone. The encoded receptor undergoes fast agonist-induced internalization through clathrin-coated pits and is subsequently recycled back to the cell membrane. Activation of Y1 receptors may result in mobilization of intracellular calcium and inhibition of adenylyate cyclase activity. [provided by RefSeq, Aug 2013].</p>