



Anti-NPY (aa 76-91) polyclonal antibody (DPABH-28965)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	NPY is implicated in the control of feeding and in secretion of gonadotrophin-release hormone.
Immunogen	Synthetic peptide: SDLLMRESTENAPRTR, corresponding to amino acids 76-91 of Rat Neuropeptide Y
Isotype	IgG
Source/Host	Guinea pig
Species Reactivity	Mouse, Rat
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	IHC-P, IHC-FoFr
Format	Liquid
Size	50 µl
Buffer	Constituents: Whole serum
Preservative	0.05% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	NPY neuropeptide Y [Rattus norvegicus]
Official Symbol	NPY
Synonyms	NPY; neuropeptide Y; NPY02; RATNPY; RATNPY02; pro-neuropeptide Y;
Entrez Gene ID	24604
Protein Refseq	NP_036746.1
UniProt ID	F2W8A6
Pathway	Adipocytokine signaling pathway; Alcoholism; Class A/1 (Rhodopsin-like receptors); GPCR downstream signaling
Function	G-protein coupled receptor binding; G-protein coupled receptor binding; hormone activity; neuropeptide Y receptor activity