

# Immunotag™ NPY Antibody

Antibody Specification	
Catalog No.	ITA6512
Product Description	Immunotag™ NPY Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NPY
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200, IF 1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human NPY
Specificity	NPY Antibody detects endogenous levels of total NPY
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	NPY
Accession No.	P01303
Alternate Names	C-flanking peptide of NPY; CPON; Neuropeptide tyrosine; Neuropeptide Y precursor; NPY; NPY_HUMAN; Pro neuropeptide Y; PYY 4; PYY4; Y Neuropeptide;
Description	NPY is implicated in the control of feeding and in secretion of gonadotrophin-release hormone.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	11kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.