## NPY5R Conjugated Antibody

Catalog No: #C57005



 Package Size:
 #C57005-AF350 100ul
 #C57005-AF405 100ul
 #C57005-AF488 100ul

 #C57005-AF555 100ul
 #C57005-AF594 100ul
 #C57005-AF647 100ul

 #C57005-AF680 100ul
 #C57005-AF750 100ul
 #C57005-Biotin 100ul

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

## Description

Product Name	NPY5R Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	NPY5R Antibody detects endogenous levels of total NPY5R
Immunogen Description	A synthesized peptide derived from human NPY5R
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	NPY 5R; NPY R5; NPY Y5; NPY Y5 receptor; NPY5R; NPYR5; NPYY5;Y5 receptor;
Accession No.	Uniprot:Q15761
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Excitation Emission	AF350: 346nm/442nm
	AF405: 401nm/421nm
	AF488: 493nm/519nm
	AF555: 555nm/565nm
	AF594: 591nm/614nm
	AF647: 651nm/667nm
	AF680: 679nm/702nm
	AF750: 749nm/775nm
Calculated MW	51kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
AF405 conjugated: most applications: 1: 50 - 1: 250
AF488 conjugated: most applications: 1: 50 - 1: 250
AF555 conjugated: most applications: 1: 50 - 1: 250
AF594 conjugated: most applications: 1: 50 - 1: 250
AF647 conjugated: most applications: 1: 50 - 1: 250
AF680 conjugated: most applications: 1: 50 - 1: 250
AF750 conjugated: most applications: 1: 50 - 1: 250
Biotin conjugated: working with enzyme-conjugated sti

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.

Note: This product is for in vitro research use only