



## NPY4R rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18553	Rabbit	1 mg/ml	41 kD
Applications	WB,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	NPY2-R Polyclonal Antibody detects endogenous levels of NPY2-R protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human NPY2R. AA range:1-50		
Uniprot No	P49146		
Alternative names	NPY2R; Neuropeptide Y receptor type 2; NPY2-R; NPY-Y2 receptor; Y2 receptor		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	function:Receptor for neuropeptide Y and peptide YY. The rank order of affinity of this receptor for pancreatic polypeptides is PYY > NPY > PYY (3-36) > NPY (2-36) > [Ile-31, Gln-34] PP > [Leu-31, Pro-34] NPY > PP, [Pro-34] PYY and NPY free acid.,similari		
Other	Gene_name: NPY2R ; Protein_name: Neuropeptide Y receptor type 2; Expression: Brain,Hippocampus,		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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