

Anti-NPBW2 antibody



Description	Unconjugated Rabbit polyclonal to NPBW2
Model	STJ192639
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human NPBW2 protein.
Immunogen Region	260-340aa
Gene ID	2832
Gene Symbol	NPBWR2
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	NPBW2 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Detected at high levels in caudate nucleus, hyppocampus and amygdala; at moderate levels in the adult brain, thalamus, parietal cortex, pituitary gland, adrenal gland and lymph nodes.
Purification	NPBW2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Neuropeptides B/W receptor type 2 G-protein coupled receptor 8
Molecular Weight	36 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4530OMIM:600731
Alternative Names	Neuropeptides B/W receptor type 2 G-protein coupled receptor 8
Function	Interacts specifically with a number of opioid ligands. Receptor for neuropeptides B and W, which may be involved in neuroendocrine system regulation, food intake and the organization of other signals.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

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