

## **Anti-NPBWR1 Antibody**



Model STJ117255

**Host** Rabbit

**Reactivity** Human

**Applications** WB

**Immunogen** A synthetic peptide corresponding to a sequence within amino acids 150-250

of human NPBWR1 (NP\_005276.2).

**Gene ID** 2831

Gene Symbol NPBWR1

**Dilution range** WB 1:500 - 1:2000

**Tissue Specificity** Found in cerebellum and frontal cortex, Detected at high levels in

hippocampus, amygdala and trachea

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

**Protein Name** Neuropeptides B/W receptor type 1 G-protein coupled receptor 7

Molecular Weight 36.103 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:4522OMIM:600730Reactome:R-HSA-375276

Alternative Names Neuropeptides B/W receptor type 1 G-protein coupled receptor 7

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, Has a higher

affinity for neuropeptide B

Cellular Localization Cell membrane

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