

Product datasheet for **TA317075**

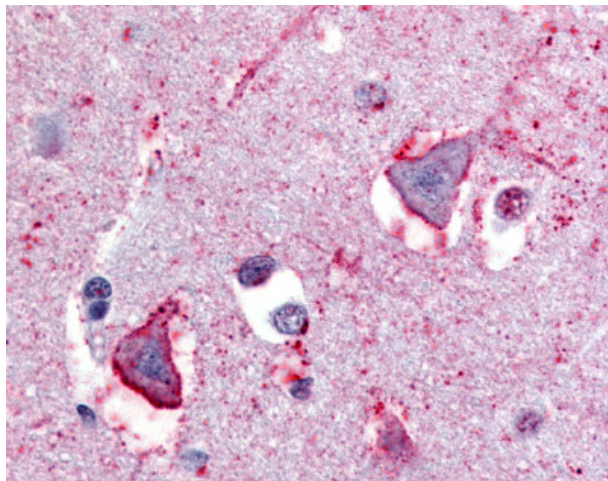
GPR7 (NPBWR1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 µg/ml)
Reactivity:	Gorilla, Human, Gibbon (Predicted: Monkey)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	NPBWR1 / GPR7 antibody was raised against synthetic 14 amino acid peptide from C-terminus of human NPBWR1. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon (100%); Monkey (93%); Marmoset (86%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	neuropeptides B/W receptor 1
Database Link:	NP_005276 Entrez Gene 710519 Monkey Entrez Gene 2831 Human P48145
Synonyms:	GPR7
Note:	Specific for Human NPBWR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except SLC6A12 (57%).
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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Product images:

Anti-NPBWR1 antibody IHC of human brain.
Immunohistochemistry of formalin-fixed,
paraffin-embedded tissue after heat-induced
antigen retrieval.