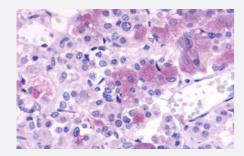


NPBWR1 polyclonal antibody

Catalog # PAB26381 Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, pituitary with NPBWR1 polyclonal antibody (Cat # PAB26381). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of NPBWR1.
Immunogen	A synthetic peptide corresponding to 19 amino acids at 2nd extracellular domain of human NPBWR1 .
Host	Rabbit
Reactivity	Human, Rat
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (6-12 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.



Product Information

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, pituitary with NPBWR1 polyclonal antibody (Cat # PAB26381). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — NPBWR1	
Entrez GeneID	<u>2831</u>
Protein Accession#	<u>P48145</u>
Gene Name	NPBWR1
Gene Alias	GPR7, MGC129755
Gene Description	neuropeptides B/W receptor 1
Omim ID	600730
Gene Ontology	<u>Hyperlink</u>
Other Designations	G protein-coupled receptor 7 neuropeptides B/W receptor type 1 opioid-somatostatin-like recept or 7

Pathway

• Neuroactive ligand-receptor interaction