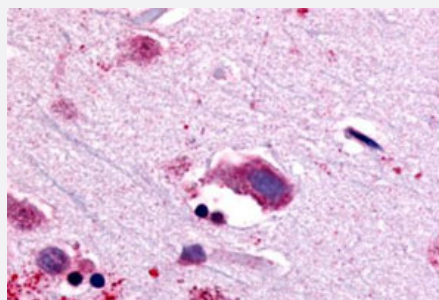


NTSR1 polyclonal antibody

Catalog # PAB26616

Size 50 ug

Applications



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

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, neurons and glia with NTSR1 polyclonal antibody (Cat # PAB26616). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of NTSR1.
Immunogen	A synthetic peptide corresponding to 19 amino acids from C-terminus of human NTSR1.
Host	Rabbit
Reactivity	Human
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) (52 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.

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, neurons and glia with NTSR1 polyclonal antibody (Cat # PAB26616). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — NTSR1

Entrez GeneID	4923
Protein Accession#	P30989
Gene Name	NTSR1
Gene Alias	NTR
Gene Description	neurotensin receptor 1 (high affinity)
Omim ID	162651
Gene Ontology	Hyperlink
Gene Summary	Neurotensin receptor 1 belongs to the large superfamily of G-protein coupled receptors. NTSR1 mediates the multiple functions of neurotensin, such as hypotension, hyperglycemia, hypothermia, antinociception, and regulation of intestinal motility and secretion. [provided by RefSeq]
Other Designations	OTTHUMP00000031500 neurotensin receptor 1

Pathway

- [Calcium signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Anorexia Nervosa](#)

- [Bulimia](#)
- [Disease Models](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)
- [Mental Disorders](#)