

Rabbit Neurotensin Polyclonal Antibody | anti-NTS antibody

Neurotensin

CATALOG # AAA76682	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry
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PRODUCT SYNONYMS

Neurotensin; Polyclonal Antibody; anti-NTS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Form/Format	Lyophilized from 10 mM PBS
Applicable Applications for anti-NTS antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen Sequence	Neurotensin conjugated to BSA.
Preparation and Storage	The product can be stored as supplied for up to 12 months at 2-4 degree C. After reconstitution, aliquot and store at -20 degree C for higher stability or at 4 degree C with an appropriate antibacterial agent. Avoid freeze thaw-cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of Neurotensin in rat brainstem medulla. 4% paraformaldehyde fixed rat brain 10 um thick cryostat sections were incubated with rabbit polyclonal antibody to Neurotensin at 10ug/mL overnight at 4 degree C followed by incubation with Donkey anti-rabbit Rhodamine Red conjugated secondary antibodies at 1:200. Cell nuclei were counterstained with DAPI.

ADDITIONAL INFORMATION

Related Product Information for anti-NTS antibody	Neurotensin is a neuropeptide which regulates secretion of luteinizing hormone and prolactin. Involved in dopamine neurotransmission.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5453816
NCBI GeneID	4922
NCBI Accession #	NP_006174.1
NCBI GenBank Nucleotide #	NM_006183.4

UniProt Accession #	P30990
NCBI Official Full Name	neurotensin/neuromedin N preproprotein
NCBI Official Synonym Full Names	neurotensin
NCBI Official Symbol	NTS
NCBI Official Synonym Symbols	NN; NT; NT/N; NTS1; NMN-125
NCBI Protein Information	neurotensin/neuromedin N; pro-neurotensin/neuromedin
UniProt Protein Name	Neurotensin/neuromedin N
UniProt Gene Name	NTS
UniProt Synonym Gene Names	NN; NmN; NT
UniProt Entry Name	NEUT_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/neurotensin-antibody-immunofluorescence-immunohistochemistry-elisa/76682>