

Rabbit anti-Mouse, Rat Neurotensin Antibody | anti-NTS antibody

Neurotensin Antibody, Antiserum

CATALOG # AAA76488	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunohistochemistry
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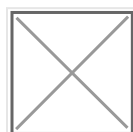
PRODUCT SYNONYMS

Neurotensin; Neurotensin Antibody; Antiserum; anti-NTS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Form/Format	Lyophilized. 100 ul with <0.09% sodium azide as a preservative.
Applicable Applications for anti-NTS antibody	IHC (Immunohistochemistry)
Product Type	Whole Serum
Immunogen Sequence	Synthetic peptide (human) Neurotensin coupled to bovine thyroglobulin (BTg) with glutaraldehyde.
Reconstitution	Do not reconstitute until ready to use since the product is most stable when lyophilized. The product does not need to be cooled during shipping. For long-term storage, store lyophilized antibody until ready to use at -15°C or lower. Reconstitute with 100 uL of distilled or deionized water.
Preparation and Storage	Maintain at +2-8°C for 3 months or at -20°C for longer periods. Stable for 1 year. Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

Image: Neurotensin staining of rat amygdala.

ADDITIONAL INFORMATION

Related Product Information for anti-NTS antibody	Neurotensin is a 13-amino acid neuropeptide involved in neurotransmission in the CNS and PNS. In the CNS, it interacts with dopamine. It also plays a tonic stimulatory role on HPA axis activity and an inhibitory effect on vasopressin secretion. Through its diverse expression, Neurotensin modulates analgesia, hypothermia, appetite, fear response, gut motility and locomotor activity.
Product Categories/Family for anti-NTS antibody	Antibodies ; Neurotensin and Neurotensin Receptors ; Neurotensin

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453816
NCBI GeneID	4922
NCBI Accession #	NP_006174.1

NCBI GenBank Nucleotide #	NM_006183.4
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
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/rabbit-mouse-rat-antibody/neurotensin/76488>