

Rabbit NTS Polyclonal Antibody | anti-NTS antibody

NTS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169967	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

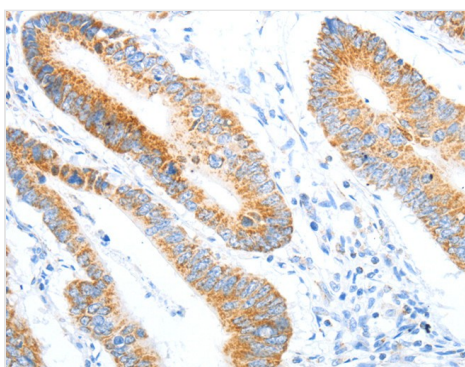
PRODUCT SYNONYMS

NTS; Polyclonal Antibody; NTS Polyclonal Antibody; NN; NT; NT/N; NTS1; NMN-125; anti-NTS antibody

PRODUCT SPECIFICATIONS

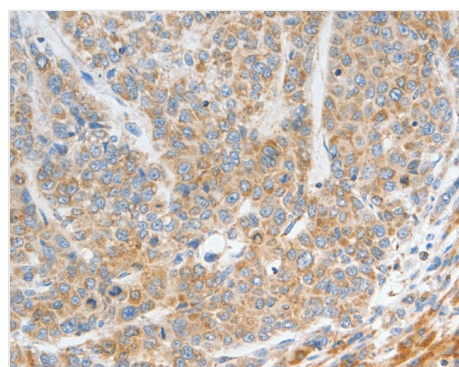
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	170
Applicable Applications for anti-NTS antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human NTS
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



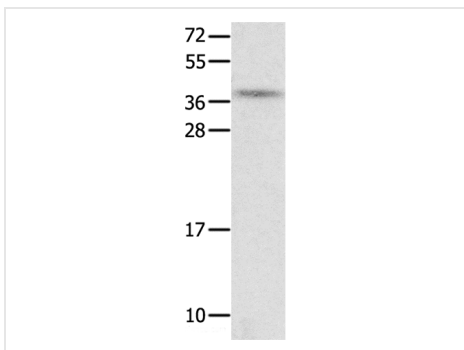
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human colon cancer using NTS Polyclonal Antibody at dilution of 1:20



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human gastic cancer using NTS Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of A549 cell using NTS Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-NTS antibody

This gene encodes a common precursor for two peptides, neuromedin N and neurotensin. Neurotensin is a secreted tridecapeptide, which is widely distributed throughout the central nervous system, and may function as a neurotransmitter or a neuromodulator. It may be involved in dopamine-associated pathophysiological events, in the maintenance of gut structure and function, and in the regulation of fat metabolism. Tissue-specific processing may lead to the formation in some tissues of larger forms of neuromedin N and neurotensin. The large forms may represent more stable peptides that are also biologically active.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456827
NCBI GeneID	4922
UniProt Accession #	Q6FH20 ; P30990
Molecular Weight	19,795 Da
NCBI Official Full Name	NTS
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	NTS protein
UniProt Gene Name	NTS
UniProt Entry Name	Q6FH20_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/nts-antibody-immunohistochemistry-western-blot-elisa/169967>