

Rabbit anti-Human NMU Polyclonal Antibody | anti-NMU antibody

NMU Polyclonal Antibody

CATALOG # AAA176664	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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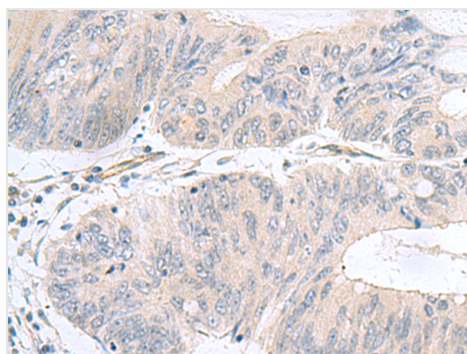
PRODUCT SYNONYMS

NMU; Polyclonal Antibody; NMU Polyclonal Antibody; Neuromedin U 25; Neuromedin U; Neuromedin-U-25; NmU 25; NmU-25; anti-NMU antibody

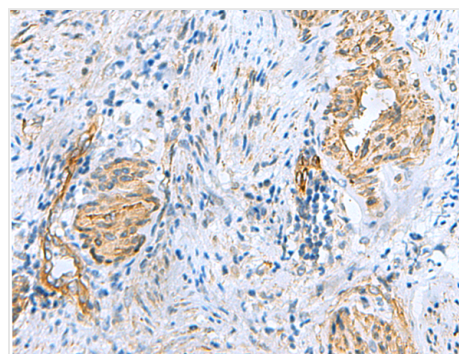
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	174
Applicable Applications for anti-NMU antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NMU
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using NMU Polyclonal Antibody at dilution of 1:60 (x200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using NMU Polyclonal Antibody at dilution of 1:60 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-NMU antibody	This gene encodes a member of the neuromedin family of neuropeptides. The encoded protein is a precursor that is proteolytically processed to generate a biologically active neuropeptide that plays a role in pain, stress, immune-mediated inflammatory diseases and feeding regulation. Increased expression of this gene was observed in renal, pancreatic and lung cancers. Alternative splicing results in multiple transcript variants encoding different isoforms. Some of these isoforms may undergo similar processing to generate the mature peptide.NMU (Neuromedin U) is a Protein Coding gene. Diseases associated with NMU include Trachea Leiomyoma and Squamous Cell Papilloma. Among its related pathways are Peptide ligand-binding receptors and RET signaling. GO annotations related to this gene include receptor binding and neuromedin U receptor binding.
Product Categories/Family for anti-NMU antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729947
NCBI GeneID	10874
NCBI Accession #	NP_006672.1; BC012908
NCBI GenBank Nucleotide #	NP_006672.1
UniProt Accession #	P48645
NCBI Official Full Name	neuromedin-U isoform 1 preproprotein
NCBI Official Synonym Full Names	neuromedin U
NCBI Official Symbol	NMU
NCBI Protein Information	neuromedin-U
UniProt Protein Name	Neuromedin-U
UniProt Gene Name	NMU
UniProt Synonym Gene Names	NmU-25
UniProt Entry Name	NMU_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/nmu-antibody-immunohistochemistry-elisa/176664>