

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

NMU Antibody

CATALOG # AAA310652	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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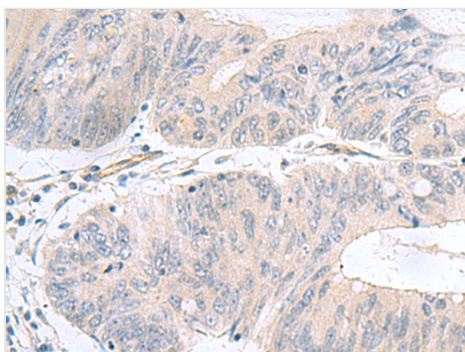
PRODUCT SYNONYMS

NMU; Polyclonal Antibody; NMU Antibody; anti-NMU antibody

PRODUCT SPECIFICATIONS

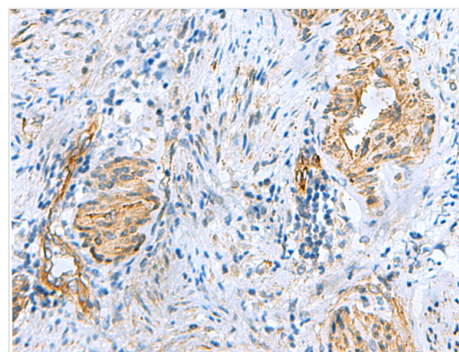
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total NMU protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	158
Applicable Applications for anti-NMU antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NMU
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 47449(NMU Antibody) at dilution 1/60.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47449(NMU Antibody) at dilution 1/60.(Original magnification: 200

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.
Product Categories/Family for anti-NMU antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	635574602
NCBI GeneID	10874
NCBI Accession #	NP_001278974.1
NCBI GenBank Nucleotide #	NM_001292045.1
UniProt Accession #	P48645
Molecular Weight	19,741 Da
NCBI Official Full Name	neuromedin-U isoform 2
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	NURP36By similarityManual assertion inferred from sequence similarity toUniProtKB:P12760Å (NMU_RAT); NURP33By similarityManual assertion inferred from sequence similarity toUniProtKB:P12760Å (NMU_RAT); NmU-25

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nmu-antibody-immunohistochemistry-elisa/310652>