

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

NMS Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324899	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

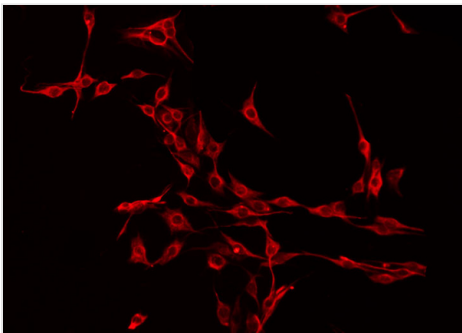
PRODUCT SYNONYMS

NMS; Polyclonal Antibody; NMS Antibody; Neuromedin S; Neuromedin-S; Nms; NMS_HUMAN; Prepro NMS; anti-NMS antibody

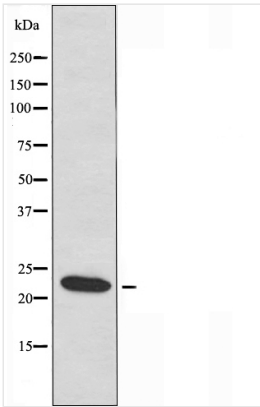
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	NMS antibody detects endogenous levels of total NMS
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	153
Applicable Applications for anti-NMS antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Secreted.
Predicted Cross Reactivity	Pig, Dog, Chicken
Similarity	Pig (88%), Dog (89%), Chicken (88%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)
AAA324899 staining Hela by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)
Western blot analysis of extracts from MCF-7 cells using NMS antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NMS antibody	Function: Implicated in the regulation of circadian rhythms through autocrine and/or paracrine actions. Similarity: Belongs to the NmU family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	58743316
NCBI GeneID	129521
NCBI Accession #	NP_001011717.1
NCBI GenBank Nucleotide #	NM_001011717.1
UniProt Accession #	Q5H8A3
Molecular Weight	Observed: 24 kD Predicted: 18 kDa
NCBI Official Full Name	neuromedin-S preproprotein
NCBI Official Synonym Full Names	neuromedin S
NCBI Official Symbol	NMS
NCBI Protein Information	neuromedin-S
UniProt Protein Name	Neuromedin-S
UniProt Gene Name	NMS

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/nms-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324899>