

Rabbit anti-Human, Mouse NNMT Polyclonal Antibody | anti-NNMT antibody

NNMT Antibody

CATALOG # AAA309002	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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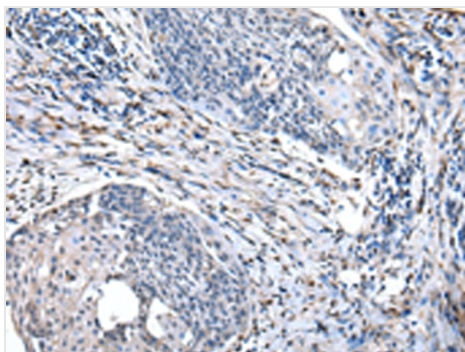
PRODUCT SYNONYMS

NNMT; Polyclonal Antibody; NNMT Antibody; Nicotinamide N-methyltransferase; anti-NNMT antibody

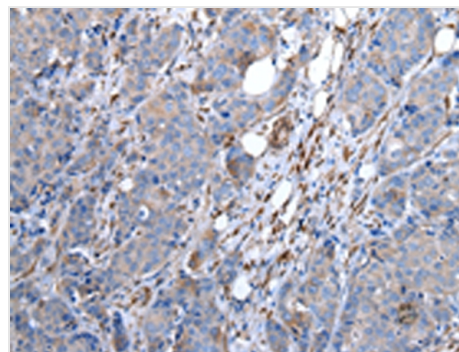
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NNMT protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	264
Applicable Applications for anti-NNMT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human NNMT
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

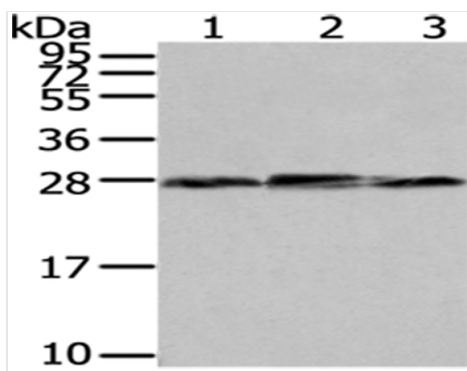
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 μ g Lane 1-3: Hepg2 cell, mouse lung tissue and HT-29 cell Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-NNMT antibody	N-methylation is one method by which drug and other xenobiotic compounds are metabolized by the liver. This gene encodes the protein responsible for this enzymatic activity which uses S-adenosyl methionine as the methyl donor.
Product Categories/Family for anti-NNMT antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453790
NCBI GeneID	4837
NCBI Accession #	NP_006160.1
NCBI GenBank Nucleotide #	NM_006169.2
UniProt Accession #	P40261
Molecular Weight	29,574 Da
NCBI Official Full Name	nicotinamide N-methyltransferase
NCBI Official Synonym Full Names	nicotinamide N-methyltransferase
NCBI Official Symbol	NNMT
NCBI Protein Information	nicotinamide N-methyltransferase
UniProt Protein Name	Nicotinamide N-methyltransferase
UniProt Gene Name	NNMT
UniProt Entry Name	NNMT_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://www.aaabiotech.com/polyclonal/nnmt-antibody-immunohistochemistry-western-blot-elisa/309002>