

Rabbit NNMT Polyclonal Antibody | anti-NNMT antibody

NNMT Polyclonal Antibody

CATALOG # AAA279570	HOST Rabbit	APPLICATIONS Immunofluorescence, Western Blot
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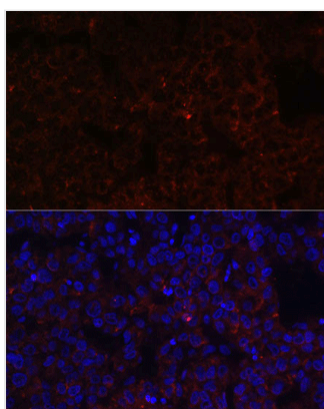
PRODUCT SYNONYMS

NNMT; Polyclonal Antibody; NNMT Polyclonal Antibody; anti-NNMT antibody

PRODUCT SPECIFICATIONS

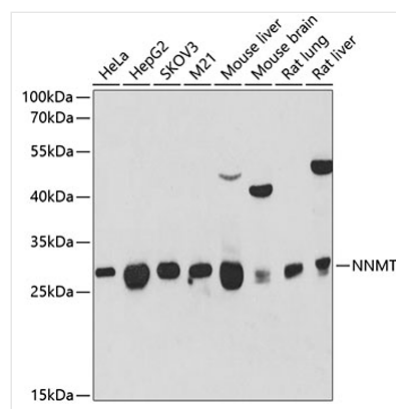
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Sequence Length	264
Applicable Applications for anti-NNMT antibody	IF (Immunofluorescence), WB (Western Blot)
Category	Polyclonal antibodies
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-264 of human NNMT
Cross Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescence analysis of human liver cancer cells using NNMT antibody (AAA279570) at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NNMT antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	730163
NCBI GeneID	4837
UniProt Accession #	P40261
Molecular Weight	Observed Molecular Weight: 30kDa Calculated Molecular Weight: 29kDa
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://stage.aaabiotech.com/polyclonal/nnmt-antibody-immunofluorescence-western-blot-elisa/279570>