

Rabbit anti-Human Nicotinamide-N-Methyltransferase (NNMT) Polyclonal Antibody | anti-NNMT antibody

Polyclonal Antibody to Nicotinamide-N-Methyltransferase (NNMT)

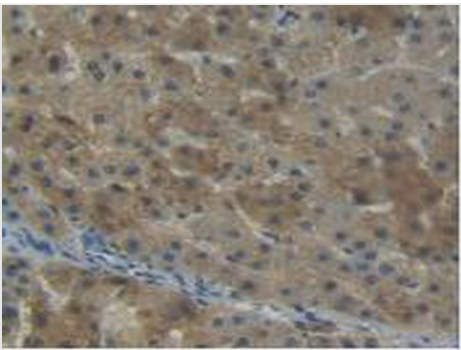
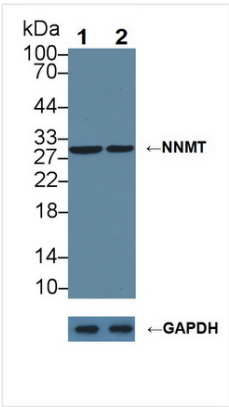
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132632	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Nicotinamide-N-Methyltransferase (NNMT); Polyclonal Antibody; Polyclonal Antibody to Nicotinamide-N-Methyltransferase (NNMT); anti-NNMT antibody

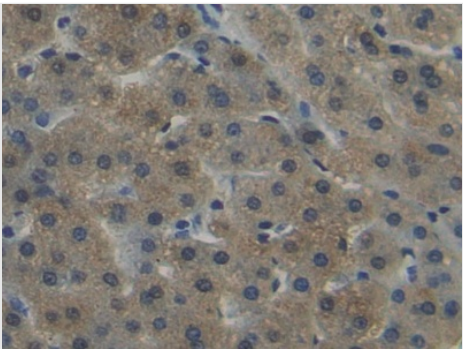
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NNMT. It has been selected for its ability to recognize NNMT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-MESGFTSK DTYLSHFNPR DYLEKYYKFG SRHSAESQIL KHLKLNLFKI FCLDGVKGD LIDIGSGPTI YQLLSACESF KEIVVTDYSD QNLQELEKWL KKEPEAFDWS PVVTYVCDLE GNRVKGPEKE EKLRQAVKQV LKCDVTQSQP LGAVPLPPAD CVLSTLC LDA ACPDLPTYCR ALRNLGSLLK PGGFLVIMDA LKSSYYMIGE QKFSSLPLGR EAVEAAVKEA GYTIEWFEVI SQSYSSTMAN NEGLFSLVAR
Sequence Length	264
Applicable Applications for anti-NNMT antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NNMT (Met1~Arg258) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

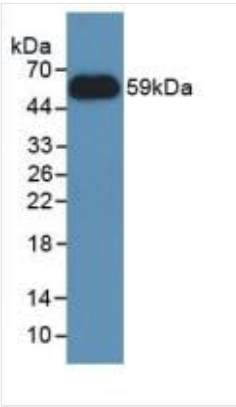


IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Cancer Tissue.

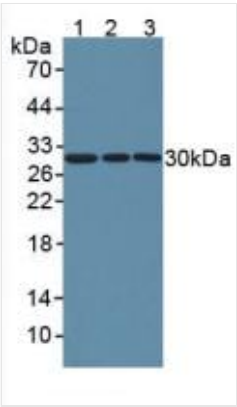
Application Data
Knockout Validation: Lane 1: Wild-type A549 cell lysate; Lane 2: NNMT knockout A549 cell lysate; Predicted MW: 30kd Observed MW: 30kd Primary Ab: 1ug/ml Rabbit Anti-Human NNMT Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant NNMT, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human HeLa Cells; Lane2: Human A549 Cells; Lane3: Human U2OS Cells.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NNMT antibody	Knock-Out Validation Antibody
--	-------------------------------

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

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/nicotinamide-n-methyltransferase-nnmt-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132632>