

Rabbit anti-Human NSUN7 Polyclonal Antibody | anti-NSUN7 antibody

Anti-NSUN7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265259	Rabbit	Human	Immunohistochemistry, Western Blot

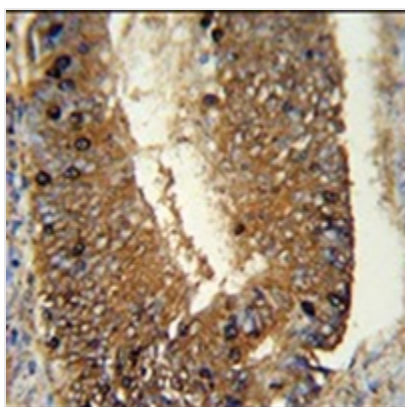
PRODUCT SYNONYMS

NSUN7; Polyclonal Antibody; Anti-NSUN7 Antibody; anti-NSUN7 antibody

PRODUCT SPECIFICATIONS

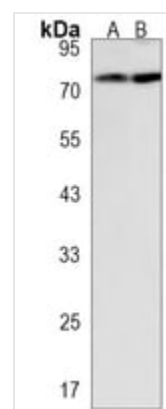
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NSUN7 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-NSUN7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human NSUN7. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NSUN7 staining in human colon carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NSUN7 expression in U251MG (A), SHSY5Y (B) whole cell lysates. (Predicted band size: 81 kD; Observed band size: 74 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-NSUN7 antibody	Rabbit polyclonal antibody to NSUN7
Product Categories/Family for anti-NSUN7 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	1060604631
NCBI GeneID	79730
NCBI Accession #	NP_001317577.1
NCBI GenBank Nucleotide #	NM_001330648.2
UniProt Accession #	Q8NE18; Q8N9K8; Q9H815; C9JI19
Molecular Weight	31,642 Da
NCBI Official Full Name	putative methyltransferase NSUN7 isoform 2
NCBI Official Synonym Full Names	NOP2/Sun RNA methyltransferase family member 7
NCBI Official Symbol	NSUN7
NCBI Protein Information	putative methyltransferase NSUN7
UniProt Protein Name	Putative methyltransferase NSUN7
UniProt Gene Name	NSUN7

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/nsun7-antibody-immunohistochemistry-western-blot-elisa/265259>