

**NSUN7 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP10307b**

**Specification**

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**NSUN7 Antibody (C-term) - Product Information**

Application	WB, IHC-P,E
Primary Accession	<a href="#">Q8NE18</a>
Other Accession	<a href="#">NP_078953.3</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	81039
Antigen Region	613-642

**NSUN7 Antibody (C-term) - Additional Information**

**Gene ID** 79730

**Other Names**

Putative methyltransferase NSUN7, 211-, NOL1/NOP2/Sun domain family member 7, NSUN7

**Target/Specificity**

This NSUN7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 613-642 amino acids from the C-terminal region of human NSUN7.

**Dilution**

WB~~1:1000

IHC-P~~1:50~100

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

NSUN7 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**NSUN7 Antibody (C-term) - Protein Information**

**Name** NSUN7

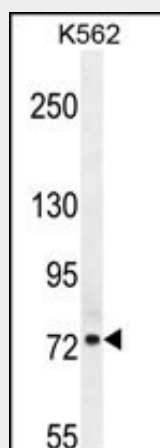
**Function** May have S-adenosyl-L-methionine-dependent methyl-transferase activity.

### NSUN7 Antibody (C-term) - Protocols

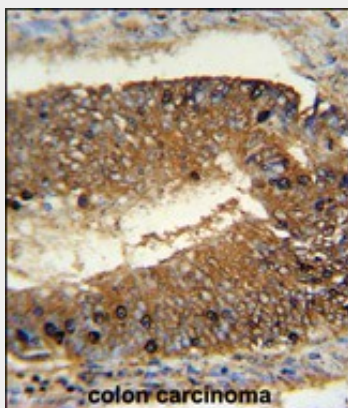
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### NSUN7 Antibody (C-term) - Images



NSUN7 Antibody (C-term) (Cat. #AP10307b) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the NSUN7 antibody detected the NSUN7 protein (arrow).



NSUN7 antibody (C-term) (Cat. #AP10307b) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the NSUN7 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

### NSUN7 Antibody (C-term) - References

Harris, T., et al. Biol. Reprod. 77(2):376-382(2007)  
Lamesch, P., et al. Genomics 89(3):307-315(2007)