

NSUN7 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10307b

Specification

NSUN7 Antibody (C-term) - Product Information

Application WB, IHC-P,E **08NE18** Primary Accession NP 078953.3 Other Accession Reactivity Human Host Rabbit Clonality **Polyclonal** Isotype Rabbit Ig 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

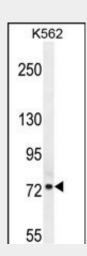
Format

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.

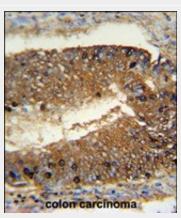
Storage

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) (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.





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

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

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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture