

Rabbit anti-Human, Mouse NSUN6 Polyclonal Antibody | anti-NSUN6 antibody

Rabbit anti-NSUN6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220765	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

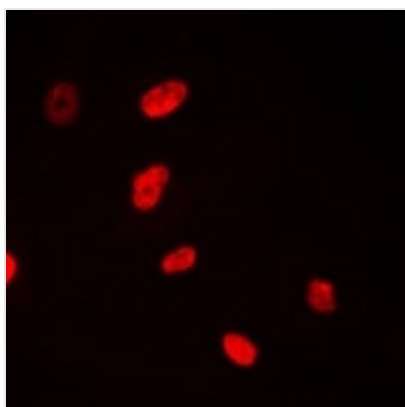
PRODUCT SYNONYMS

NSUN6; Polyclonal Antibody; Rabbit anti-NSUN6 Antibody; NOPD1; Putative methyltransferase NSUN6; NOL1/NOP2/Sun and PUA domain-containing protein 1; NOL1/NOP2/Sun domain family member 6; anti-NSUN6 antibody

PRODUCT SPECIFICATIONS

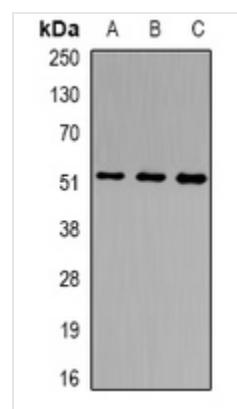
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NSUN6 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human NSUN6
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of NSUN6 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of NSUN6 expression in HepG2 (A), Hela (B), mouse testis (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NSUN6 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32698918
NCBI GeneID	221078
NCBI Accession #	NP_872349
NCBI GenBank Nucleotide #	NM_182543
UniProt Accession #	Q8TEA1; Q7TS68
Molecular Weight	51,770 Da
NCBI Official Full Name	putative methyltransferase NSUN6
NCBI Official Synonym Full Names	NOP2/Sun domain family, member 6
NCBI Official Symbol	NSUN6
NCBI Official Synonym Symbols	NOPD1; ARL5B-AS1; 4933414E04Rik
NCBI Protein Information	putative methyltransferase NSUN6; ARL5B antisense RNA 1; NOL1/NOP2/Sun and PUA domain-containing protein 1; NOL1/NOP2/Sun domain family, member 6; nucleolar protein (NOL1/NOP2/sun) and PUA domains 1
UniProt Protein Name	Putative methyltransferase NSUN6
UniProt Gene Name	NSUN6
UniProt Synonym Gene Names	NOPD1
UniProt Entry Name	NSUN6_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/nsun6-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220765>