



Datasheet for ABIN5675698
anti-NSUN5 antibody (AA 2-100)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NSUN5
Binding Specificity:	AA 2-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NSUN5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NSUN5
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	NSUN5
Alternative Name:	NSUN5 (NSUN5 Products)

Target Details

Background: Synonyms: FLJ10267, MGC986, NOL1, NOL1-related protein, NOL1/NOP2/Sun domain family member 5, NOL1R, NOP2/Sun domain family, member 5, NOP2/Sun domain family, member 5A, NSUN5, NSUN5_HUMAN, p120, Putative methyltransferase NSUN5, WBSCR20, WBSCR20A, Williams Beuren syndrome chromosome region 20A, Williams-Beuren syndrome chromosomal region 20A protein, Williams-Beuren syndrome critical region protein 20 copy A.
Background: May have S-adenosyl-L-methionine-dependent methyl-transferase activity.

Gene ID: 55695

UniProt: [Q96P11](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200
ICC 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

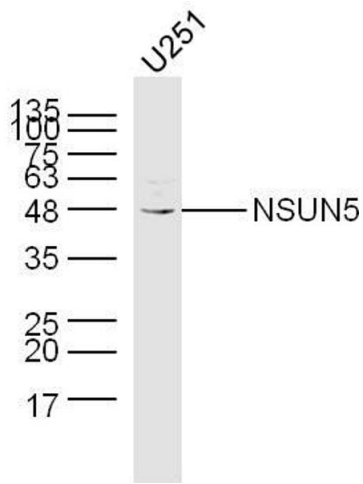
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months



Western Blotting

Image 1. U251 lysates probed with NSUN5 Polyclonal Antibody, Unconjugated at 1:300 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at 1:10000 for 60 min at 37°C.