

## Catalog #: 52660

### Aliases

NSUN5; NOP2/Sun RNA Methyltransferase 5; NSUN5A; NOL1R; P120(NOL1); WBSCR20A; WBSCR20; Williams-Beuren Syndrome Chromosomal Region 20A Protein; Williams Beuren Syndrome Chromosome Region 20A; 28S RRNA (Cytosine-C(5))-Methyltransferase; NOL1/NOP2/Sun Domain Family Member 5; NOP2/Sun Domain Family, Member 5A; NOP2/Sun Domain Family, Member 5; NOL1-Related Protein; FLJ10267; Ynl022cL; Williams-Beuren Syndrome Critical Region Protein 20 Copy A; Probable 28S RRNA (Cytosine-C(5))-Methyltransferase; NOP2/Sun RNA Methyltransferase Family Member 5; NOL1/NOP2/Sun Domain Family, Member 5; Putative Methyltransferase NSUN5; EC 2.1.1.-; NOL1; P120

### Background

Gene Name: NSUN5

NCBI Gene Entry: [55695](#)

UniProt Entry: [Q96P11](#)

### Application Information

Molecular Weight: Predicted, 47 kDa; observed, 47 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human NSUN5

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS containing 50% glycerol, and 0.02% sodium azide.

### Storage

Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

**Note:** This product is for research use only.

## Validation Data

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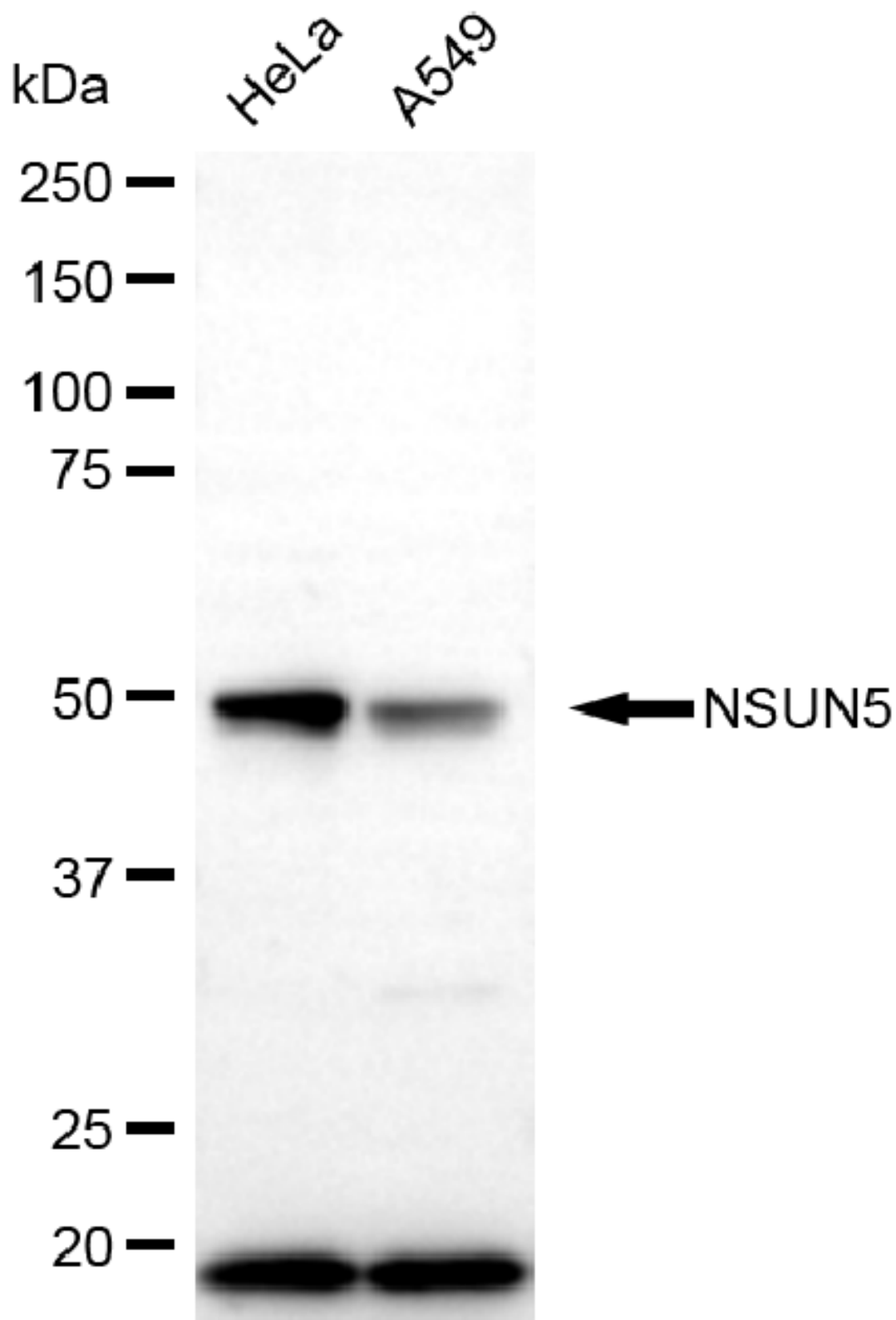
### SUPPORT

SUPPORT@GENUINBIOTECH.COM  
TEL: +1-540-855-7041

### ORDERS

SALES@GENUINBIOTECH.COM  
FAX: +1-540-855-7041

[WWW.GENUINBIOTECH.COM](http://WWW.GENUINBIOTECH.COM)



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Western blotting analysis using anti-NSUN5 antibody (Cat#52660). Total lysates (30 µg) were

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loaded and separated by SDS-PAGE. The blot was incubated with anti-NSUN5 antibody (Cat#52660, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).