

Anti-NSUN5 antibody



Description Unconjugated Rabbit polyclonal to NSUN5

Model STJ191231

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, WB

Immunogen Synthesized peptide derived from human NSUN5 protein.

Immunogen Region 320-400aa

Gene ID <u>55695</u>

Gene Symbol NSUN5

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity NSUN5 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Ubiquitous. Detected in placenta, heart and skeletal muscle.

Purification NSUN5 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Probable 28S rRNA cytosine-C 5-methyltransferase NOL1-related protein

NOL1R NOL1/NOP2/Sun domain family member 5 Williams-Beuren

syndrome chromosomal region 20A protein

Molecular Weight 47 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:16385OMIM:615732</u>

Alternative Names Probable 28S rRNA cytosine-C 5-methyltransferase NOL1-related protein

NOL1R NOL1/NOP2/Sun domain family member 5 Williams-Beuren

syndrome chromosomal region 20A protein

Function S-adenosyl-L-methionine-dependent methyltransferase that specifically

methylates the C(5) position of cytosine 3782 in 28S rRNA.

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