

## **Product datasheet for TA362312**

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## **NSUN5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human NSUN5

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 42 kDa

**Gene Name:** NOP2/Sun RNA methyltransferase family member 5

**Database Link:** NP 001161819.1

Entrez Gene 55695 Human

Q96P11-5

**Background:** This gene encodes a member of an evolutionarily conserved family of proteins that may

function as methyltransferases. This gene is located in a larger region of chromosome 7 that is deleted in Williams-Beuren syndrome, a multisystem developmental disorder. There are two pseudogenes for this gene located in the same region of chromosome 7. Alternative

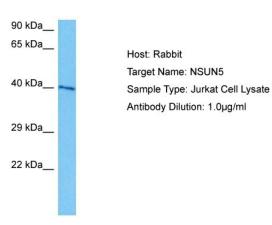
splicing results in multiple transcript variants encoding different isoforms.

Synonyms: (NOL1); FLJ10267; MGC986; NOL1; NOL1R; NSUN5A; p120; WBSCR20; WBSCR20A; Ynl022cL





## **Product images:**



Host: Rabbit

Target Name: NSUN5

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml