

NOP10 Rabbit pAb

db21513

Package : 20µL 50µL 100µL

Product Name : NOP10 Rabbit pAb**Cat.No.:** db21513**Synonyms** : DKCB1; NOLA3; NOP10P**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene is a member of the H/ACA snoRNPs (small nucleolar ribonucleoproteins) gene family. snoRNPs are involved in various aspects of rRNA processing and modification and have been classified into two families: C/D and H/ACA. The H/ACA snoRNPs also include the DKC1, NOLA1 and NOLA2 proteins. These four H/ACA snoRNP proteins localize to the dense fibrillar components of nucleoli and to coiled (Cajal) bodies in the nucleus. Both 18S rRNA production and rRNA pseudouridylation are impaired if any one of the four proteins is depleted. The four H/ACA snoRNP proteins are also components of the telomerase complex. This gene encodes a protein related to *Saccharomyces cerevisiae* Nop10p. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human NOP10

Gene ID

55505

Swiss Prot

Q9NPE3

Synonyms

DKCB1; NOLA3; NOP10P

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000

IHC: 1:50

ICC/IF: 1:50

Calculated MW

8 kDa

Observed MW

10 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

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|--------------------------|---|
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |