

## CAB18250

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**Product Information**

<b>Product SKU:</b>	CAB18250	<b>Gene ID:</b>	55505	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse

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**Additional Information**

<b>Observed MW:</b>	11kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	8kDa	<b>Isotype:</b>	IgG

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**Immunogen Information**

**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.

**Recommended Dilution:** WB, 1:500 - 1:2000

**Synonyms:** DKCB1; NOLA3; NOP10P; NOP10

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-64 of human NOP10 (NP\_061118.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.