

## CAB18693

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### Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| <b>Product SKU:</b> | CAB18693 | <b>Gene ID:</b>      | 10528  | <b>Size:</b>       | 20uL, 100uL |
| <b>Clone No:</b>    | -        | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human       |

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### Additional Information

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|-----------------------|-------|-------------------|-----|
| <b>Observed MW:</b>   | 70kDa | <b>Conjugate:</b> | -   |
| <b>Calculated MW:</b> | 66kDa | <b>Isotype:</b>   | IgG |

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### Immunogen Information

**Background:** Nop56p is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibrillarin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. The protein encoded by this gene is similar in sequence to Nop56p and is also found in the nucleolus. Expansion of a GGCTG repeat from 3-8 copies to 1500-2500 copies in an intron of this gene results in spinocerebellar ataxia 36. Multiple transcript variants encoding several different isoforms have been found for this gene, but the full-length nature of most of them has not been determined.

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

**Synonyms:** NOL5A; SCA36; NOP56

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human NOP56 (NP\_006383.2).

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