

**RRP1 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP19047c****Specification**

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**RRP1 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [P56182](#)

**RRP1 Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 8568

**Other Names**

Ribosomal RNA processing protein 1 homolog A, Novel nuclear protein 1, NNP-1, Nucleolar protein Nop52, RRP1-like protein, RRP1, D21S2056E, NNP1, NOP52, RRP1A

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**RRP1 Antibody (Center) Blocking Peptide - Protein Information**

**Name** RRP1

**Synonyms** D21S2056E, NNP1, NOP52, RRP1A

**Function**

Plays a critical role in the generation of 28S rRNA.

**Cellular Location**

Nucleus, nucleolus

**Tissue Location**

Ubiquitously expressed in fetal and adult tissues.

**RRP1 Antibody (Center) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**RRP1 Antibody (Center) Blocking Peptide - Images****RRP1 Antibody (Center) Blocking Peptide - Background**

The protein encoded by this gene is the putative homolog of the yeast ribosomal RNA processing protein RRP1. The encoded protein is involved in the late stages of nucleologenesis at the end of mitosis, and may be required for the generation of 28S rRNA.

**RRP1 Antibody (Center) Blocking Peptide - References**

Chapuis, J., et al. Mol. Psychiatry 14(11):1004-1016(2009) Olsen, J.V., et al. Cell 127(3):635-648(2006) Hu, Y.H., et al. BMC Genomics 7, 155 (2006) :Scherl, A., et al. Mol. Biol. Cell 13(11):4100-4109(2002) Behrends, U., et al. Int. J. Cancer 100(6):669-677(2002)