

**RAG1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP19579b**

**Specification**

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**RAG1 Antibody (C-term) Blocking Peptide - Product Information**

**RAG1 Antibody (C-term) Blocking Peptide - Additional Information**

**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.

**RAG1 Antibody (C-term) Blocking Peptide - Protein Information**

**RAG1 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**RAG1 Antibody (C-term) Blocking Peptide - Images**

**RAG1 Antibody (C-term) Blocking Peptide - Background**

The protein encoded by this gene is involved in activation of immunoglobulin V-D-J recombination. The encoded protein is involved in recognition of the DNA substrate, but stable binding and cleavage activity also requires RAG2. Defects in this gene can be the cause of several diseases.

**RAG1 Antibody (C-term) Blocking Peptide - References**

Zhang, J., et al. Pediatrics 116 (3), E445-E449 (2005) :Noordzij, J.G., et al. Blood 100(6):2145-2152(2002)Corneo, B., et al. Blood 97(9):2772-2776(2001)Villa, A., et al. Blood 97(1):81-88(2001)Santagata, S., et al. Proc. Natl. Acad. Sci. U.S.A. 97(26):14572-14577(2000)