

**IL1RL1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP19457b****Specification**

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**IL1RL1 Antibody (C-term) Blocking Peptide - Product Information****IL1RL1 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.

**IL1RL1 Antibody (C-term) Blocking Peptide - Protein Information****IL1RL1 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**IL1RL1 Antibody (C-term) Blocking Peptide - Images****IL1RL1 Antibody (C-term) Blocking Peptide - Background**

The protein encoded by this gene is a member of the interleukin 1 receptor family. Studies of the similar gene in mice suggested that this receptor can be induced by proinflammatory stimuli, and may be involved in the function of helper T cells. This gene, interleukin 1 receptor, type I (IL1R1), interleukin 1 receptor, type II (IL1R2) and interleukin 1 receptor-like 2 (IL1RL2) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. Alternative splicing of this gene results in multiple transcript variants.

**IL1RL1 Antibody (C-term) Blocking Peptide - References**

Melen, E., et al. J. Allergy Clin. Immunol. 126(3):631-637(2010) Dobbins, S.E., et al. Int. J. Cancer (2010) In press :Eggers, K.M., et al. Am. Heart J. 159(5):788-794(2010) Pastorelli, L., et al. Proc. Natl. Acad. Sci. U.S.A. 107(17):8017-8022(2010) Plager, D.A., et al. PLoS ONE 5 (7), E11450 (2010) :