

**CB029 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5797b****Specification**

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**CB029 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O9UKZ1](#)  
Other Accession [NP\\_060016.3](#)

**CB029 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 55571

**Other Names**

CCR4-NOT transcription complex subunit 11, CNOT11, C2orf29

**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.

**CB029 Antibody (C-term) Blocking peptide - Protein Information**

**Name** CNOT11

**Synonyms** C2orf29

**Function**

Component of the CCR4-NOT complex which is one of the major cellular mRNA deadenylases and is linked to various cellular processes including bulk mRNA degradation, miRNA-mediated repression, translational repression during translational initiation and general transcription regulation. Additional complex functions may be a consequence of its influence on mRNA expression. Is required for the association of CNOT10 with the CCR4-NOT complex. Seems not to be required for complex deadenylase function.

**Cellular Location**

Cytoplasm. Nucleus.

**CB029 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**CB029 Antibody (C-term) Blocking peptide - Images****CB029 Antibody (C-term) Blocking peptide - Background**

C2ORF29 belongs to the UPF0760 family. The function of this protein remains unknown.

**CB029 Antibody (C-term) Blocking peptide - References**

Hillier, L.W., et al. Nature 434(7034):724-731(2005) Oh, J.J., et al. Nucleic Acids Res. 27(20):4008-4017(1999)