

CB029 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP5797b

Specification

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

Primary Accession Q9UKZ1
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)