

CCDC117 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP13478b**Specification**

CCDC117 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q8IWD4](#)

CCDC117 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 150275

Other Names

Coiled-coil domain-containing protein 117, CCDC117

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13478b was selected from the C-term region of CCDC117. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

CCDC117 Antibody (C-term) Blocking peptide - Protein Information

Name CCDC117 ([HGNC:26599](#))

Function

Facilitates DNA repair, cell cycle progression, and cell proliferation through its interaction with CIAO2B.

Cellular Location

Cytoplasm, cytoskeleton, spindle. Nucleus Note=Mitotic spindle.

CCDC117 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CCDC117 Antibody (C-term) Blocking peptide - Images**CCDC117 Antibody (C-term) Blocking peptide - Background**

The specific function of the protein remains unknown.

CCDC117 Antibody (C-term) Blocking peptide - References

Collins, J.E., et al. Genome Biol. 5 (10), R84 (2004) :Dunham, I., et al. Nature 402(6761):489-495(1999)