

C10orf46 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP4997b**Specification**

C10orf46 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q86Y37](#)

C10orf46 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 143384

Other Names

CDK2-associated and cullin domain-containing protein 1, Cdk-associated cullin1, CACUL1, C10orf46, CAC1

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.

C10orf46 Antibody (C-term) Blocking Peptide - Protein Information

Name CACUL1

Synonyms C10orf46, CAC1

Function

Cell cycle associated protein capable of promoting cell proliferation through the activation of CDK2 at the G1/S phase transition.

Tissue Location

Ubiquitously expressed with highest expression in the mammary gland and large intestine. Highly expressed in cancer tissues and cancer cell lines. During cell cycle progression expression is high in G1/S, low in the middle of S phase, and increases again in S/G2 phase.

C10orf46 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

C10orf46 Antibody (C-term) Blocking Peptide - Images

C10orf46 Antibody (C-term) Blocking Peptide - References

Kong, Y., et al. Cell Cycle 8(21):3544-3553(2009)Deloukas, P., et al. Nature
429(6990):375-381(2004)