

**GCC1 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12984b****Specification**

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**GCC1 Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q96CN9](#)**GCC1 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 79571**Other Names**

GRIP and coiled-coil domain-containing protein 1, Golgi coiled-coil protein 1, GCC1

**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.

**GCC1 Antibody (C-term) Blocking peptide - Protein Information****Name** GCC1**Function**

Probably involved in maintaining Golgi structure.

**Cellular Location**

Cytoplasm. Golgi apparatus membrane; Peripheral membrane protein

**GCC1 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**GCC1 Antibody (C-term) Blocking peptide - Images****GCC1 Antibody (C-term) Blocking peptide - Background**

The protein encoded by this gene is a peripheral membraneprotein. It is sensitive to brefeldin A. This encoded proteincontains a GRIP domain which is thought to be used in targeting. Itmay play a

role in the organization of trans-Golgi networksubcompartment involved with membrane transport.  
[provided byRefSeq].

#### **GCC1 Antibody (C-term) Blocking peptide - References**

Lieu, Z.Z., et al. Mol. Biol. Cell 18(12):4979-4991(2007)Lim, J., et al. Cell  
125(4):801-814(2006)Luke, M.R., et al. Biochem. J. 388 (PT 3), 835-841 (2005) :Luke, M.R., et al. J.  
Biol. Chem. 278(6):4216-4226(2003)Kjer-Nielsen, L., et al. Curr. Biol. 9(7):385-388(1999)