10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

GCC1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12984B

Specification

GCC1 Antibody (C-term) - Product Information

Application	**WB, IHC-P,E**
Primary Accession	Q96CN9
Other Accession	NP_078799.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**87811**
Antigen Region	**671-700**

GCC1 Antibody (C-term) - Additional Information

Gene ID 79571

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

Target/Specificity
This GCC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 671-700 amino acids from the C-terminal region of human GCC1.

Dilution
WB~~1:1000
IHC-P~~1:10~50

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
GCC1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GCC1 Antibody (C-term) - Protein Information

Name GCC1

Function Probably involved in maintaining Golgi structure.

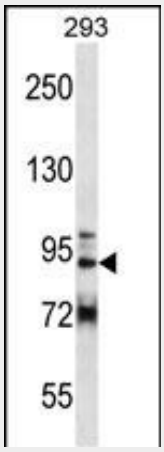
Cellular Location
Cytoplasm. Golgi apparatus membrane; Peripheral membrane protein

GCC1 Antibody (C-term) - Protocols

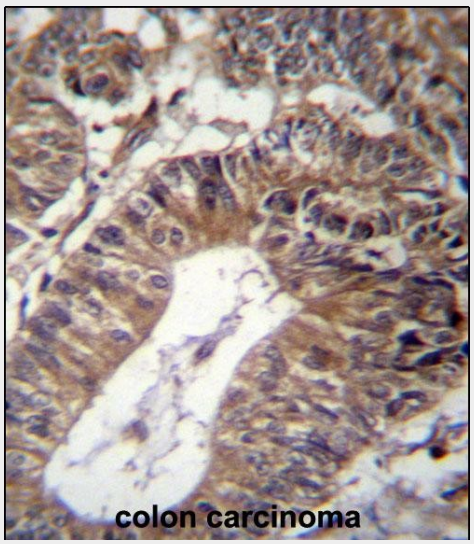
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GCC1 Antibody (C-term) - Images



GCC1 Antibody (C-term) (Cat. #AP12984b) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the GCC1 antibody detected the GCC1 protein (arrow).



GCC1 Antibody (C-term) (Cat. #AP12984b)immunohistochemistry analysis in formalin fixed and

paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of GCC1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

GCC1 Antibody (C-term) - Background

The protein encoded by this gene is a peripheral membrane protein. It is sensitive to brefeldin A. This encoded protein contains a GRIP domain which is thought to be used in targeting. It may play a role in the organization of trans-Golgi network subcompartment involved with membrane transport. [provided by RefSeq].

GCC1 Antibody (C-term) - References

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