



Human GCC2 blocking peptide (CDBP1342)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Blocking/Immunizing peptide for anti-GCC185 antibody |
| Antigen Description | The protein encoded by this gene is a peripheral membrane protein localized to the trans-Golgi network. It is sensitive to brefeldin A. This encoded protein contains a GRIP domain which is thought to be used in targeting. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2009] |
| Species | Human |
| Conjugate | Unconjugated |
| Applications | Apuri, BL, ELISA |
| Format | Lyophilized powder |
| Size | 100 µg |
| Preservative | None |
| Storage | Shipped at ambient temperature, store at -20°C. |

GENE INFORMATION

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| Gene Name | GCC2 GRIP and coiled-coil domain containing 2 [Homo sapiens (human)] |
| Official Symbol | GCC2 |
| Synonyms | GCC2; GRIP and coiled-coil domain containing 2; REN53; GCC185; RANBP2L4; GRIP and coiled-coil domain-containing protein 2; GCC protein, 185-kD; CTCL tumor antigen se1-1; CLL-associated antigen KW-11; Ran-binding protein 2-like 4; Golgi coiled-coil protein GCC185; 185 kDa Golgi coiled-coil protein; renal carcinoma antigen NY-REN-53; |

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| Entrez Gene ID | 9648 |
| mRNA Refseq | NM_181453.3 |
| Protein Refseq | NP_852118.1 |
| UniProt ID | B3KR21 |
| Chromosome Location | 2q12.3 |
| Pathway | Deregulation of Rab and Rab Effector Genes in Bladder Cancer, organism-specific biosystem; |
| Function | identical protein binding; protein binding; |