

CCPG1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5932b**Specification**

CCPG1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O9ULG6](#)
Other Accession [NP_065790.2](#), [NP_004739.3](#)

CCPG1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 9236

Other Names

Cell cycle progression protein 1, Cell cycle progression restoration protein 8, CCPG1, CCP8, CPR8, KIAA1254

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.

CCPG1 Antibody (C-term) Blocking peptide - Protein Information

Name CCPG1

Synonyms CCP8, CPR8, KIAA1254

Function

Acts as an assembly platform for Rho protein signaling complexes. Limits guanine nucleotide exchange activity of MCF2L toward RHOA, which results in an inhibition of both its transcriptional activation ability and its transforming activity. Does not inhibit activity of MCF2L toward CDC42, or activity of MCF2 toward either RHOA or CDC42 (By similarity). May be involved in cell cycle regulation.

Cellular Location

Cytoplasmic granule membrane; Single-pass type II membrane protein

CCPG1 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CCPG1 Antibody (C-term) Blocking peptide - Images