

LOC647309 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP12117b

Specification

LOC647309 Antibody (C-term) Blocking peptide - Product Information

Primary Accession

A6NCL1

LOC647309 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 647309

Other Names

Geminin coiled-coil domain-containing protein 1, GMNC, GEMC1

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.

LOC647309 Antibody (C-term) Blocking peptide - Protein Information

Name GMNC

Synonyms GEMC1

Function

Regulator of DNA replication. Promotes initiation of chromosomal DNA replication by mediating TOPBP1- and CDK2-dependent recruitment of CDC45L onto replication origins (By similarity).

Cellular Location

Nucleus. Note=Associates with chromatin during pre-replication complex (pre-RC) formation

LOC647309 Antibody (C-term) Blocking peptide - Protocols

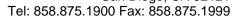
Provided below are standard protocols that you may find useful for product applications.

Blocking Peptides

LOC647309 Antibody (C-term) Blocking peptide - Images

LOC647309 Antibody (C-term) Blocking peptide - Background







GEMC1is a regulator of DNA replication. Promotes initiation of chromosomal DNA replication by mediating TOPBP1-and CDK2-dependent recruitment of CDC45L onto replication origins (By similarity).

LOC647309 Antibody (C-term) Blocking peptide - References

Muzny, D.M., et al. Nature 440(7088):1194-1198(2006)