

MAP9 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP5058b**Specification**

MAP9 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q49MG5](#)

MAP9 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 79884

Other Names

Microtubule-associated protein 9, Aster-associated protein, MAP9, ASAP

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.

MAP9 Antibody (C-term) Blocking Peptide - Protein Information

Name MAP9

Synonyms ASAP

Function

Involved in organization of the bipolar mitotic spindle. Required for bipolar spindle assembly, mitosis progression and cytokinesis. May act by stabilizing interphase microtubules.

Cellular Location

Cytoplasm. Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, spindle. Note=Localizes to microtubules in interphase, associates with the mitotic spindle during mitosis, localizes to the central body during cytokinesis

MAP9 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MAP9 Antibody (C-term) Blocking Peptide - Images

MAP9 Antibody (C-term) Blocking Peptide - Background

MAP9 is a microtubule-associated protein required for spindle function, mitotic progression, and cytokinesis.

MAP9 Antibody (C-term) Blocking Peptide - References

Venoux, M., et al. Hum. Mol. Genet. 17(2):215-224(2008)Matsuoka, S., et al. Science
316(5828):1160-1166(2007)Saffin, J.M., et al. Proc. Natl. Acad. Sci. U.S.A.
102(32):11302-11307(2005)