

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

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**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)