

MA7D1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9368b**Specification**

MA7D1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q3KQU3](#)**MA7D1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 55700**Other Names**

MAP7 domain-containing protein 1, Arginine/proline-rich coiled-coil domain-containing protein 1, Proline/arginine-rich coiled-coil domain-containing protein 1, MAP7D1, KIAA1187, PARCC1, RPRC1

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.

MA7D1 Antibody (C-term) Blocking Peptide - Protein Information**Name** MAP7D1**Synonyms** KIAA1187, PARCC1, RPRC1**Function**

Microtubule-stabilizing protein involved in the control of cell motility and neurite outgrowth. Facilitate microtubule stabilization through the maintenance of acetylated stable microtubules.

Cellular Location

Cytoplasm, cytoskeleton, spindle. Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:A2AJI0}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome {ECO:0000250|UniProtKB:A2AJI0}. Midbody {ECO:0000250|UniProtKB:A2AJI0}

MA7D1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MA7D1 Antibody (C-term) Blocking Peptide - Images

MA7D1 Antibody (C-term) Blocking Peptide - References

Nousiainen, M. Proc. Natl. Acad. Sci. U.S.A. 103 (14), 5391-5396 (2006) Kleiderlein, J.J. Hum. Genet. 103 (6), 666-673 (1998)