

**FAM44B Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9969a****Specification**

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**FAM44B Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q96IK1](#)**FAM44B Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 91272**Other Names**

Biorientation of chromosomes in cell division protein 1, Biorientation defective protein 1, Protein FAM44B, BOD1, FAM44B

**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.

**FAM44B Antibody (C-term) Blocking Peptide - Protein Information****Name** BOD1**Synonyms** FAM44B**Function**

Required for proper chromosome biorientation through the detection or correction of syntelic attachments in mitotic spindles.

**Cellular Location**

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Chromosome, centromere, kinetochore. Note=Localizes at the centrosomes throughout the cell cycle, only dissociating during cytokinesis. Localizes at the kinetochore from prometaphase until anaphase

**FAM44B Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**FAM44B Antibody (C-term) Blocking Peptide - Images****FAM44B Antibody (C-term) Blocking Peptide - Background**

FAM44B required for proper chromosome biorientation through the detection or correction of syntelic attachments in mitotic spindles.

**FAM44B Antibody (C-term) Blocking Peptide - References**

Ling, H., et al. Obesity (Silver Spring) 17(4):737-744(2009)Porter, I.M., et al. J. Cell Biol. 179(2):187-197(2007)