

**HFM1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP10614b****Specification**

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**HFM1 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [A2PYH4](#)  
Other Accession [NP\\_001017975.3](#)

**HFM1 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 164045

**Other Names**

Probable ATP-dependent DNA helicase HFM1, SEC63 domain-containing protein 1, HFM1, SEC3D1

**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.

**HFM1 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** HFM1

**Synonyms** SEC3D1

**Function**

Required for crossover formation and complete synapsis of homologous chromosomes during meiosis.

**Tissue Location**

Preferentially expressed in testis and ovary.

**HFM1 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**HFM1 Antibody (C-term) Blocking Peptide - Images**

**HFM1 Antibody (C-term) Blocking Peptide - References**

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Tanaka, K., et al. DNA Seq.  
17(3):242-246(2006)