

**MBD3L1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18250b****Specification**

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**MBD3L1 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [Q8WWY6](#)

**MBD3L1 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 85509

**Other Names**

Methyl-CpG-binding domain protein 3-like 1, MBD3-like protein 1, MBD3L1, MBD3L

**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.

**MBD3L1 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** MBD3L1

**Synonyms** MBD3L

**Function**

Transcriptional repressor.

**Cellular Location**

Nucleus. Note=Nuclear, in large foci

**Tissue Location**

Highly expressed in testis. Detected at low levels in pancreas. Not detected in the other tissues tested

**MBD3L1 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**MBD3L1 Antibody (C-term) Blocking Peptide - Images****MBD3L1 Antibody (C-term) Blocking Peptide - Background**

This gene encodes a protein that is related to methyl-CpG-binding proteins but lacks the methyl-CpG binding domain. The protein is localized to discrete areas in the nucleus, and expression appears to be restricted to round spermatids, suggesting that the protein plays a role in the postmeiotic stages of male germ cell development.

**MBD3L1 Antibody (C-term) Blocking Peptide - References**

Jiang, C.L., et al. J. Biol. Chem. 279(50):52456-52464(2004) Yao, Y.L., et al. J. Biol. Chem. 278(43):42560-42568(2003) Jiang, C.L., et al. Genomics 80(6):621-629(2002)