

**MICALCL Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18039a****Specification**

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**MICALCL Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession [Q6ZW33](#)

**MICALCL Antibody (N-term) Blocking Peptide - Additional Information****Other Names**

MICAL C-terminal-like protein, ERK2-binding testicular protein 1, Ebitein-1, MICALCL

**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.

**MICALCL Antibody (N-term) Blocking Peptide - Protein Information****MICALCL Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**MICALCL Antibody (N-term) Blocking Peptide - Images****MICALCL Antibody (N-term) Blocking Peptide - Background**

MICALCL may cooperate with MAPK1/ERK2 via an intracellular signal transduction pathway in the morphogenetic development of round spermatids to spermatozoa (By similarity).

**MICALCL Antibody (N-term) Blocking Peptide - References**

Rose, J. Phd, et al. Mol. Med. (2010) In press :Terman, J.R., et al. Cell 109(7):887-900(2002)