

**SPATC1 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP10622a****Specification**

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**SPATC1 Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession [Q76KD6](#)  
Other Accession [NP\\_001127846.1](#), [NP\\_940974.2](#)

**SPATC1 Antibody (N-term) Blocking Peptide - Additional Information**

**Gene ID** 375686

**Other Names**

Speriolin, Spermatogenesis and centriole-associated protein 1, Spermatogenesis-associated protein 15, Spermatogenic cell-specific Cdc20-binding protein, SPATC1, SPATA15, SPRN

**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.

**SPATC1 Antibody (N-term) Blocking Peptide - Protein Information**

**Name** SPATC1

**Synonyms** SPATA15, SPRN

**Cellular Location**

Cytoplasm. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome Note=Colocalizes with the centrosomal pericentrin protein PCNT1 (By similarity). Located in the connecting piece of sperm. {ECO:0000250, ECO:0000269|PubMed:20542897}

**Tissue Location**

Detected only in testis.

**SPATC1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**SPATC1 Antibody (N-term) Blocking Peptide - Images****SPATC1 Antibody (N-term) Blocking Peptide - References**

Goto, M., et al. Hum. Reprod. 25(8):1884-1894(2010)Goto, M., et al. J. Biol. Chem. 279(40):42128-42138(2004)