

SPAG6 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP20398b

Specification

SPAG6 Blocking Peptide (C-term) - Product Information

Primary Accession

[O75602](#)

Other Accession

[Q9JLI7](#)**SPAG6 Blocking Peptide (C-term) - Additional Information****Gene ID** 9576**Other Names**

Sperm-associated antigen 6, Protein PF16 homolog, Repro-SA-1, Sperm flagellar protein, SPAG6, PF16

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.

SPAG6 Blocking Peptide (C-term) - Protein Information**Name** SPAG6**Synonyms** PF16**Function**

Important for structural integrity of the central apparatus in the sperm tail and for flagellar motility.

Cellular Location

Cytoplasm, cytoskeleton. Cell projection, cilium, flagellum. Cytoplasm, cytoskeleton, cilium axoneme {ECO:0000250|UniProtKB:Q9JLI7}. Note=Associated with microtubules Detected on the sperm flagellum (PubMed:10493827). Localizes in the cilium axoneme in a SPEF1-dependent manner (By similarity) {ECO:0000250|UniProtKB:Q9JLI7, ECO:0000269|PubMed:10493827}

Tissue Location

Highly expressed in testis.

SPAG6 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

SPAG6 Blocking Peptide (C-term) - Images

SPAG6 Blocking Peptide (C-term) - Background

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