

SPAG6 Blocking Peptide (C-term)

Synthetic peptide Catalog # BP20398b

Specification

SPAG6 Blocking Peptide (C-term) - Product Information

Primary Accession O75602
Other Accession O9|L17

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.

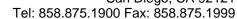
Cellular Location

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

Important for structural integrity of the central apparatus in the sperm tail and for flagellar motility (By similarity).