

AAT1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP4876b**Specification**

AAT1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q7Z4T9](#)**AAT1 Antibody (C-term) Blocking Peptide - Additional Information**

Gene ID 89876

Other Names

Protein MAATS1, AMY-1-associating protein expressed in testis 1, AAT-1, MYCBP/AMY-1-associated testis-expressed protein 1, MAATS1, AAT1, C3orf15

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.

AAT1 Antibody (C-term) Blocking Peptide - Protein InformationName CFAP91 ([HGNC:24010](#))**Function**

Involved in sperm flagellum axonemal organization and function (PubMed:12223483, PubMed:32161152). May regulate cilium motility through its role in the assembly of the axonemal radial spokes (By similarity).

Cellular Location

Mitochondrion. Cytoplasm. Cytoplasm, cytoskeleton, cilium axoneme {ECO:0000250|UniProtKB:A8IH47}. Note=Localized in the neck of the sperm

Tissue Location

[Isoform 1]: Strongly expressed in the liver.

AAT1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

AAT1 Antibody (C-term) Blocking Peptide - Images