

SPATA22 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP10423a**Specification**

SPATA22 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q8NHS9](#)
Other Accession [NP_001164167.1](#), [NP_001164170.1](#),
[NP_115987.2](#), [NP_001164168.1](#),
[NP_001164169.1](#), [NP_001164166.1](#)

SPATA22 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 84690

Other Names

Spermatogenesis-associated protein 22, Testis development protein NYD-SP20, SPATA22

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.

SPATA22 Antibody (N-term) Blocking peptide - Protein Information

Name SPATA22 ([HGNC:30705](#))

Function

Meiosis-specific protein required for homologous recombination in meiosis I.

Cellular Location

Chromosome {ECO:0000250|UniProtKB:Q5SV06}. Note=Localizes on meiotic chromosome axes. Accumulates on resected DNA Localization is dependent on MEIOB. {ECO:0000250|UniProtKB:Q5SV06}

Tissue Location

Highly expressed in adult testis.

SPATA22 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SPATA22 Antibody (N-term) Blocking peptide - Images**SPATA22 Antibody (N-term) Blocking peptide - References**

Aston, K.I., et al. Hum. Reprod. 25(6):1383-1397(2010)Huang, X., et al. J. Androl. 26(2):189-196(2005)