

TSPY Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP14884b

Specification

TSPY Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q01534](#)

TSPY Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 100289087;7258;728137

Other Names

Testis-specific Y-encoded protein 1, Cancer/testis antigen 78, CT78, TSPY1, TSPY

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.

TSPY Antibody (C-term) Blocking Peptide - Protein Information

Name TSPY1

Synonyms TSPY

Function

May be involved in sperm differentiation and proliferation.

Cellular Location

Cytoplasm. Nucleus. Note=Predominantly cytoplasmic. Also found in nucleus

Tissue Location

Specifically expressed in testicular tissues. Isoform 1 and isoform 2 are expressed in spermatogonia and spermatocytes. Found in early testicular carcinoma in situ, spermatogonial cells in testicular tissues of 46,X,Y female and in prostate cancer cell lines.

TSPY Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TSPY Antibody (C-term) Blocking Peptide - Images

TSPY Antibody (C-term) Blocking Peptide - Background

TSPY may be involved in sperm differentiation and proliferation.

TSPY Antibody (C-term) Blocking Peptide - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006) Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)