

TSSK6 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12463b**Specification**

TSSK6 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q9BXA6](#)**TSSK6 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 83983**Other Names**

Testis-specific serine/threonine-protein kinase 6, TSK-6, TSSK-6, Testis-specific kinase 6, Cancer/testis antigen 72, CT72, Serine/threonine-protein kinase SSTK, Small serine/threonine kinase, TSSK6 {ECO:0000312|EMBL:AAH146111}

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.

TSSK6 Antibody (C-term) Blocking peptide - Protein Information**Name** TSSK6 {ECO:0000312|EMBL:AAH14611.1}**Function**

Required for sperm production and function. Plays a role in DNA condensation during postmeiotic chromatin remodeling (By similarity).

Tissue Location

Highly expressed in testis. Expressed at lower levels in colon, small intestine, ovary, prostate, thymus, spleen and peripheral blood leukocytes.

TSSK6 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TSSK6 Antibody (C-term) Blocking peptide - Images

TSSK6 Antibody (C-term) Blocking peptide - Background

TSSK6 is a serine/threonine protein kinase that is required for postmeiotic chromatin remodeling and male fertility (Spiridonov et al., 2005 [PubMed 15870294]).

TSSK6 Antibody (C-term) Blocking peptide - References

Su, D., et al. Asian J. Androl. 12(2):234-239(2010) Chen, X., et al. Biochem. Biophys. Res. Commun. 333(3):742-749(2005) Spiridonov, N.A., et al. Mol. Cell. Biol. 25(10):4250-4261(2005) Hao, Z., et al. Mol. Hum. Reprod. 10(6):433-444(2004)