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# TSSK6 Antibody (N-term) Blocking peptide
**Synthetic peptide**
**Catalog # BP12462a**

## Specification

### TSSK6 Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q9BXA6

### TSSK6 Antibody (N-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 (N-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 (N-term) Blocking peptide - Protocols

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

- Blocking Peptides

### TSSK6 Antibody (N-term) Blocking peptide - Images

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## TSSK6 Antibody (N-term) Blocking peptide - Background

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

## TSSK6 Antibody (N-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)