

## TSSK 6 rabbit pAb

Cat No.: ES7721

For research use only

## Overview

**Immunogen** 

Product Name TSSK 6 rabbit pAb

Host species Rabbit

Applications IHC;IF;ELISA

**Species Cross-Reactivity** Human; Mouse; Rat; Recommended dilutions Immunohistochemistry: 1/100 - 1/300. ELISA:

1/40000. Not yet tested in other applications.

Synthesized peptide derived from the Internal

region of human TSSK 6.

Specificity TSSK 6 Polyclonal Antibody detects endogenous

levels of TSSK 6 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Testis-specific serine/threonine-protein kinase 6

Gene Name TSSK6

**Cellular localization** nucleus, cytoplasm,

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 83983 Human Swiss-Prot Number Q9BXA6

Alternative Names TSSK6; SSTK; FKSG82; 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

**Background** This intronless gene encodes a member of the

CAMK (calcium/calmodulin-dependent)

serine/threonine protein kinase family. The encoded

kinase has a broad expression pattern but is



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described as testis-specific due to effects on fertility. Male mice which lack the gene encoding a highly similar protein are sterile and have morphologically abnormal sperm. [provided by RefSeq, Jan 2012],



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Tris-EDTA,pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200(4° overnight.3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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