



TSSK 6 rabbit pAb

Cat#: orb770596 (Manual)

For research use only. Not intended for diagnostic use.

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.

Immunogen 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





1 mg/mlConcentration

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

This intronless gene encodes a member of the CAMK (calcium/calmodulin-dependent) serine/threonine protein kinase family. The encoded kinase has a **Background**

broad expression pattern but is 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 $1:200(4^{\circ}$ overnight.3,Secondary antibody was diluted at 1:200(room temperature, 45min).