

Anti-TSSK 6 antibody



Description Rabbit polyclonal to TSSK 6.

Model STJ96133

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human TSSK 6.

Immunogen Region Internal

Gene ID 83983

Gene Symbol TSSK6

Dilution range IHC 1:100-1:300ELISA 1:40000

Specificity TSSK 6 Polyclonal Antibody detects endogenous levels of TSSK 6 protein.

Tissue Specificity Highly expressed in testis. Expressed at lower levels in colon, small intestine,

ovary, prostate, thymus, spleen and peripheral blood leukocytes.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name 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

Molecular Weight 30.331 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:304100MIM:610712

Alternative 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

Function Required for sperm production and function. Plays a role in DNA

condensation during postmeiotic chromatin remodeling.

Post-translational

Modifications

Autophosphorylated.

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