

TSSK1 rabbit pAb

Cat No.: ES10835

For research use only

Overview

Product Name TSSK1 rabbit pAb

Host species Rabbit **Applications** WB;ELISA **Species Cross-Reactivity** Human; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

Specificity TSSK1 Polyclonal Antibody detects endogenous

levels of protein.

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

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles. **Storage** Testis-specific serine/threonine-protein kinase 1 **Protein Name** (TSK-1) (TSK1) (TSSK-1) (Testis-specific kinase 1) (EC 2.7.11.1) (Serine/threonine-protein kinase 22A)

TSSK1B SPOGA1 SPOGA4 STK22A STK22D TSSK1

Gene Name

FKSG81

Cellular localization Cytoplasm . Cytoplasmic vesicle, secretory vesicle,

> acrosome . Cell projection, cilium, flagellum . In spermatozoa, present in the sperm head and in the

flagellum...

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Polyclonal Clonality Concentration 1 mg/ml **Observed band** 40kD **Human Gene ID** 83942 **Human Swiss-Prot Number** O9BXA7

Alternative Names

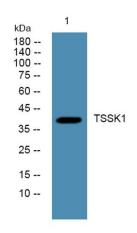
Background TSSK1 belongs to a family of serine/threonine

> kinases highly expressed in testis (Hao et al., 2004 [PubMed 15044604]).[supplied by OMIM, Mar



+86-27-59760950 ELKbio@ELKbiotech.com





2008],

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950