

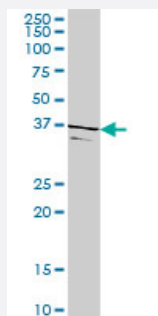
MaxPab®

TSSK2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00023617-D01P

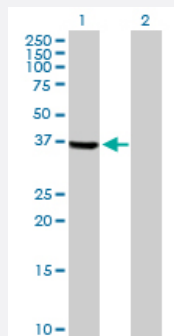
Size 100 ug

Applications



Western Blot (Tissue lysate)

TSSK2 MaxPab rabbit polyclonal antibody. Western Blot analysis of TSSK2 expression in mouse liver.



Western Blot (Transfected lysate)

Western Blot analysis of TSSK2 expression in transfected 293T cell line ([H00023617-T02](#)) by TSSK2 MaxPab polyclonal antibody.

Lane 1: TSSK2 transfected lysate(41.00 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TSSK2 protein.

Immunogen

TSSK2 (NP_443732.2, 1 a.a. ~ 358 a.a) full-length human protein.

Sequence

MDDATVLRKKGIVGINLGKGSYAKVKSAYSERLKFNVAVKIIDRKKTPTDFVERFLPREMDILATV
NHGSIKTYEIFETSDGRYIMELGVQGDILLEFIKCQGALHEDVARKMFRQLSSAVKYCHDLDMVHRD
LKCENLLLDKDFNIKLSDFGFSKRCLRDSNGRIILSKTFCGSAAYAAPEVLQSIYPQPKVYDIWSLG
VILYIMVCGSMPYDDSDIRKMLRIQKEHRVDFPRSKNLTCECKDLIYRMLQPDVVSQRLHIDEILSHS
WLQPPKPKATSSASFKREGEGKYRAECKLDTKTLRDPDHRPDHKLGAKTQHRLLVVPENENRM
EDRLAETSRADHHISGAIEVGKAST

Host

Rabbit

Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (91); Rat (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

TSSK2 MaxPab rabbit polyclonal antibody. Western Blot analysis of TSSK2 expression in mouse liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of TSSK2 expression in transfected 293T cell line ([H00023617-T02](#)) by TSSK2 MaxPab polyclonal antibody.

Lane 1: TSSK2 transfected lysate(41.00 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — TSSK2

Entrez GeneID	23617
GeneBank Accession#	NM_053006.3
Protein Accession#	NP_443732.2
Gene Name	TSSK2
Gene Alias	DGS-G, FLJ38613, SPOGA2, STK22B
Gene Description	testis-specific serine kinase 2
Omim ID	610710
Gene Ontology	Hyperlink

Gene Summary

TSSK2 belongs to a family of serine/threonine kinases highly expressed in testis (Hao et al., 2004 [PubMed 15044604]).[supplied by OMIM]

Other Designations

serine/threonine kinase 22B (spermiogenesis associated)|spermiogenesis associated 2|testis specific serine threonine kinase 2

Disease

- [Azoospermia](#)
- [Oligospermia](#)