



Anti-TSKS (aa 471-560) polyclonal antibody (DPAB-DC2702)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene may play a role in testicular physiology, spermatogenesis or spermiogenesis. Expression of the encoded protein is highest in the testis and down-regulated in testicular cancer. The gene is localized to the region 19q13.3 among the related RAS viral oncogene homolog (RRAS) and interferon regulatory factor 3 (IRF3) genes, which are both involved in tumorigenesis pathways and progression.
Immunogen	TSKS (NP_068379, 471 a.a. ~ 560 a.a) partial recombinant protein with GST tag. The sequence is ALTSLVDEVKQRGLTPACPSCQRLHKKILELERQALAKHVRAEALSSTLRLAQDEALRAK NLLLTDKMKPEEKMATLDHLHLKMCSLHDH
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TSKS testis-specific serine kinase substrate [Homo sapiens (human)]
Official Symbol	TSKS
Synonyms	TSKS; testis-specific serine kinase substrate; TSKS1; TSSKS; STK22S1; PPP1R161; STK22 substrate 1; testis-specific kinase substrate; protein phosphatase 1, regulatory subunit 161; testis specific serine/threonine kinase substrate;
Entrez Gene ID	60385
Protein Refseq	NP_068379
UniProt ID	Q9UJT2
Chromosome Location	19q13.3
Function	protein binding; protein kinase binding;