

TSSK 4 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09272
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human TSSK4. AA range:211-260
Mol wt	37454
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	TSSK 4 Antibody
Synonyms	TSSK4; C14orf20; STK22E; TSSK5; Testis-specific serine/threonine-protein kinase 4; TSK-4; TSSK-4; Testis-specific kinase 4; Serine/threonine-protein kinase 22E

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

TSSK4 encodes a member of the testis-specific serine/threonine kinase family. The testis-specific serine/threonine-protein kinase 4 is thought to be involved in spermatogenesis via stimulation of the CREB/CRE responsive pathway through phosphorylation of the cAMP responsive element binding protein transcription factor. Alternative splicing results in multiple transcript variants.

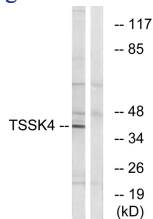
Recommended Dilution

WB: 1: 500 - 1: 2000

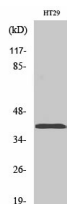
ELISA: 1: 10000

Not yet tested in other applications.

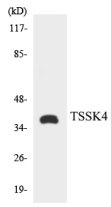
Images



Western blot analysis of lysates from HT-29 cells, using TSSK4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using TSSK 4 Polyclonal Antibody. Secondary antibody was diluted at 1:20000



Western blot analysis of the lysates from HT-29 cells using TSSK4 antibody.

Storage

-20°C for one year

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