

TESK2 Polyclonal Antibody
Catalog # AP72791**Specification**

TESK2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q96S53
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

TESK2 Polyclonal Antibody - Additional Information**Gene ID** 10420**Other Names**

TESK2; Dual specificity testis-specific protein kinase 2; Testicular protein kinase 2

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

TESK2 Polyclonal Antibody - Protein Information**Name** TESK2**Function**

Dual specificity protein kinase activity catalyzing autophosphorylation and phosphorylation of exogenous substrates on both serine/threonine and tyrosine residues. Phosphorylates cofilin at 'Ser- 3'. May play an important role in spermatogenesis.

Cellular Location

Nucleus.

Tissue Location

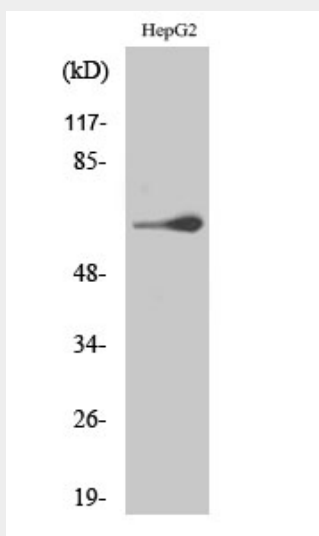
Predominantly expressed in testis and prostate. Found predominantly in non-germinal Sertoli cells

TESK2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TESK2 Polyclonal Antibody - Images



Western Blot analysis of various cells using TESK2 Polyclonal Antibody

TESK2 Polyclonal Antibody - Background

Dual specificity protein kinase activity catalyzing autophosphorylation and phosphorylation of exogenous substrates on both serine/threonine and tyrosine residues. Phosphorylates cofilin at 'Ser-3'. May play an important role in spermatogenesis.