

Anti-TESK2 Antibody
Rabbit polyclonal antibody to TESK2
Catalog # AP60083**Specification**

Anti-TESK2 Antibody - Product Information

Application	WB, IP
Primary Accession	O96S53
Other Accession	Q8VCT9
Reactivity	Human, Mouse, Rat, Zebrafish
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63639

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

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

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TESK2. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)

IP~~N/A

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-TESK2 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.

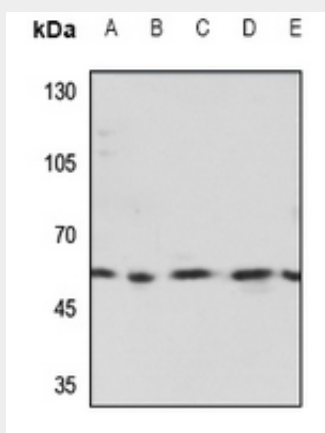
Tissue Location

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

Anti-TESK2 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](#)

Anti-TESK2 Antibody - Images

Western blot analysis of TESK2 expression in HEK293T (A), Hela (B), mouse kidney (C), rat kidney (D), rat spleen (E) whole cell lysates.

Anti-TESK2 Antibody - Background

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