

# Anti-TESK2 Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17440

## Product Information

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<b>Application</b>	WB, IHC-P, IP
<b>Primary Accession</b>	<a href="#">Q96S53</a>
<b>Predicted</b>	Human, Mouse, Rat, Zebrafish
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	63639
<b>Concentration (mg/ml)</b>	1 mg/ml

## Additional Information

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<b>Gene ID</b>	10420
<b>Alias Symbol</b>	TESK2
<b>Other Names</b>	TESK2, Testicular protein kinase 2, Testis-specific kinase 2
<b>Target/Specificity</b>	Recognizes endogenous levels of TESK2 protein.
<b>Reconstitution &amp; Storage</b>	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol. Store at -20°C. Aliquot to avoid freeze/thaw cycles.
<b>Precautions</b>	Anti-TESK2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	TESK2
<b>Function</b>	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.
<b>Cellular Location</b>	Nucleus.
<b>Tissue Location</b>	Predominantly expressed in testis and prostate. Found predominantly in non-germinal Sertoli cells

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.