

Rabbit TSSK3 Polyclonal Antibody | anti-TSSK3 antibody

TSSK3 Antibody

CATALOG # AAA323535	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

TSSK3; Polyclonal Antibody; TSSK3 Antibody; Serine/threonine protein kinase 22C; Serine/threonine-protein kinase 22C; Spermiogenesis associated 3; SPOGA3; STK22D; Testis specific kinase 3; Testis specific serine kinase 3; Testis specific serine/threonine kinase 22C; Testis specific serine/threonine protein kinase 3; Testis-specific kinase 3; Testis-specific serine/threonine-protein kinase 3; TSK 3; TSK-3; TSK3; TSSK-3; TSSK3_HUMAN; anti-TSSK3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	TSSK3 antibody detects endogenous levels of total TSSK3
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	268
Applicable Applications for anti-TSSK3 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog
Similarity	Pig (92%), Bovine (92%), Horse (100%), Sheep (92%), Rabbit (92%), Dog (92%)
Conjugation	Unconjugated

IMAGES



WB (Western Blot)

Western blot analysis of extracts from mouse brain and mouse heart and mouse spleen, using TSSK3 Antibody.



WB (Western Blot)

Western blot analysis of TSSK3 expression in A431 whole cell lysate. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-TSSK3 antibody	Description: May be involved in a signaling pathway during male germ cell development or mature sperm function. Post-translational Modifications: Autophosphorylated. Similarity: Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16418343
NCBI GeneID	81629
NCBI Accession #	NP_443073.1
NCBI GenBank Nucleotide #	NM_052841.3
UniProt Accession #	Q96PN8; Q5TEE5
Molecular Weight	Observed: 30 kDa Predicted: 31 kDa
NCBI Official Full Name	testis-specific serine/threonine-protein kinase 3
NCBI Official Synonym Full Names	testis specific serine kinase 3
NCBI Official Symbol	TSSK3
NCBI Official Synonym Symbols	TSK3; SPOGA3; STK22C; STK22D
NCBI Protein Information	testis-specific serine/threonine-protein kinase 3
UniProt Protein Name	Testis-specific serine/threonine-protein kinase 3
UniProt Gene Name	TSSK3
UniProt Synonym Gene Names	SPOGA3; STK22C; TSK-3; TSSK-3; Testis-specific kinase 3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tssk3-antibody-western-blot-elisa/323535>