

Rabbit TSKS Polyclonal Antibody | anti-TSKS antibody

TSKS antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200328	Rabbit	Cow, Dog, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

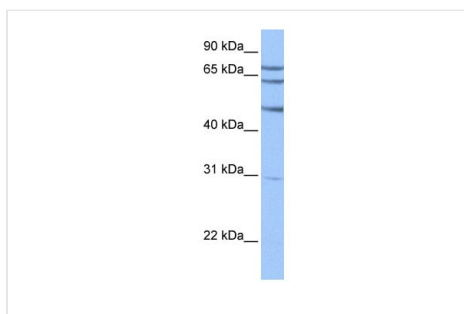
PRODUCT SYNONYMS

TSKS; Polyclonal Antibody; TSKS antibody - N-terminal region; anti-TSKS antibody

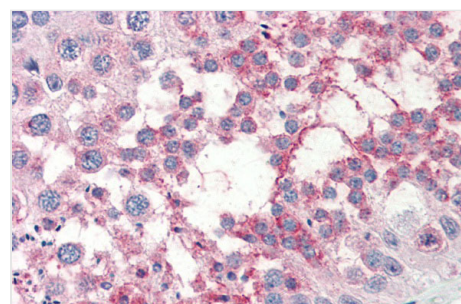
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA SVVVKTIWQS KEIHEAGDTP TGVESCSQLV PEAPRRVTSR AKGIPKKK
Sequence Length	592
Applicable Applications for anti-TSKS antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 86%; Human: 100%; Mouse: 86%; Pig: 86%; Rabbit: 79%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TSKS
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

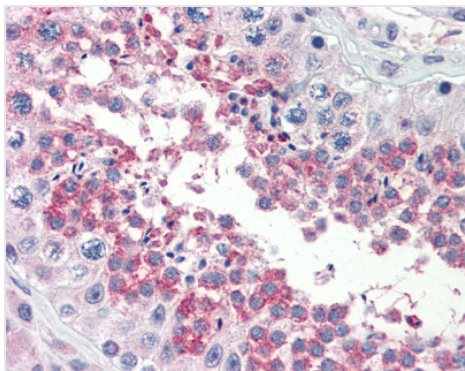
IMAGES


WB (Western Blot)

WB Suggested Anti-TSKS Antibody Titration: 1 ug/ml Positive Control: HepG2 cell lysate


IHC (Immunohistochemistry)

Immunohistochemistry with Human Testis lysate tissue at an antibody concentration of 5.0ug/ml using anti-TSKS antibody



IHC (Immunohistochemistry)
Human Testis

ADDITIONAL INFORMATION

Related Product Information for anti-TSKS antibody	This is a rabbit polyclonal antibody against TSKS. It was validated on Western Blot using a cell lysate as a positive control. Target Description: TSKS may play a role in testicular physiology, spermatogenesis or spermiogenesis. Expression of TSKS is highest in the testis and down-regulated in testicular cancer. The gene is localized to the region 19q13.3 among the related RAS viral oncogene homolog (RRAS) and interferon regulatory factor 3 (IRF3) genes, which are both involved in tumorigenesis pathways and progression. This gene may play a role in testicular physiology, spermatogenesis or spermiogenesis. Expression of the encoded protein is highest in the testis and down-regulated in testicular cancer. The gene is localized to the region 19q13.3 among the related RAS viral oncogene homolog (RRAS) and interferon regulatory factor 3 (IRF3) genes, which are both involved in tumorigenesis pathways and progression.
Product Categories/Family for anti-TSKS antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	11119430
NCBI GeneID	60385
NCBI Accession #	NP_068379
NCBI GenBank Nucleotide #	NM_021733
UniProt Accession #	Q9UJT2
Molecular Weight	65kDa
NCBI Official Full Name	testis-specific serine kinase substrate
NCBI Official Synonym Full Names	testis specific serine kinase substrate
NCBI Official Symbol	TSKS
NCBI Official Synonym Symbols	TSKS1; TSSKS; STK22S1; PPP1R161
NCBI Protein Information	testis-specific serine kinase substrate
UniProt Protein Name	Testis-specific serine kinase substrate
UniProt Gene Name	TSKS
UniProt Synonym Gene Names	STK22S1; TSKS1; Testis-specific kinase substrate
UniProt Entry Name	TSKS_HUMAN

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://www.aaabiotech.com/polyclonal/tsks-antibody-western-blot-immunohistochemistry-elisa/200328>