

Datasheet for ABIN6741617
anti-TSKS antibody (N-Term)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TSKS
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Rabbit, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSKS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (IHC)

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from N-Terminus of human TSKS (Q9UJT2, NP_068379). Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%), Galago, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TSKS
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Rat, Dog, Bovine (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	TSKS
Alternative Name:	TSKS (TSKS Products)
Background:	Name/Gene ID: TSKS Synonyms: TSKS, STK22S1, TSSKS, STK22 substrate 1, TSKS1
Gene ID:	60385
NCBI Accession:	NP_068379
UniProt:	Q9UJT2
Pathways:	Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 5 µg/mL. ELISA titer using peptide based assay: 1:1562500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

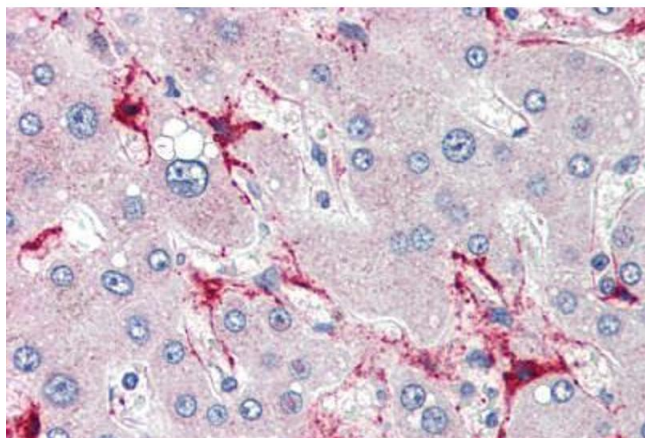
Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

Handling

Storage: 4 °C, -20 °C

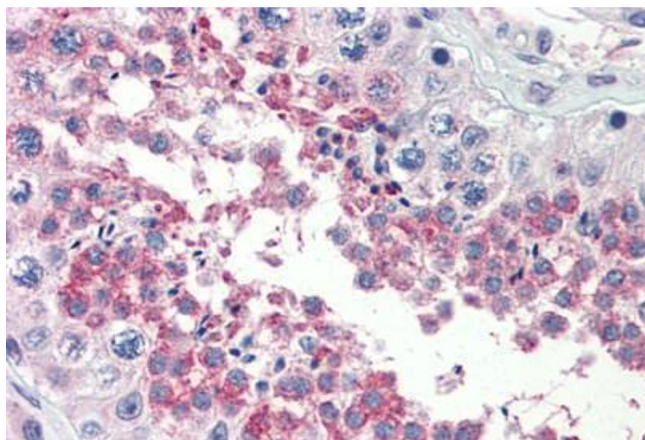
Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



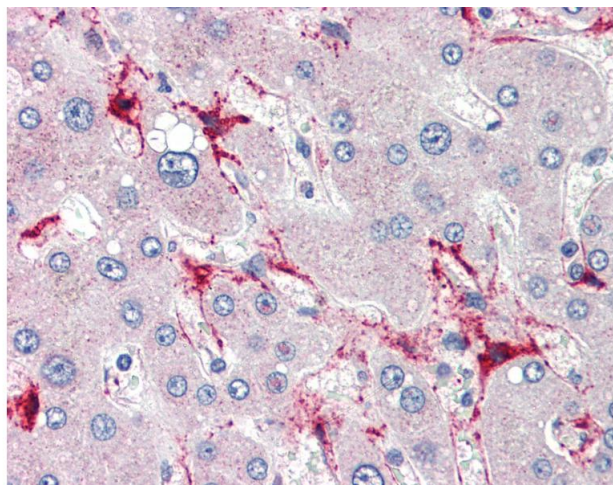
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Liver (formalin-fixed, paraffin-embedded) stained with TSKS antibody ABIN462256 followed by biotinylated goat anti-rabbit IgG secondary antibody ABIN481713, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Human Testis (formalin-fixed, paraffin-embedded) stained with TSKS antibody ABIN462256 followed by biotinylated goat anti-rabbit IgG secondary antibody ABIN481713, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry

Image 3. Anti-TSKS antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms ...