

Rabbit anti-Human TSPAN32 Polyclonal Antibody | anti-TSPAN32 antibody

TSPAN32 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199727	Rabbit	Human	Western Blot, Immunohistochemistry

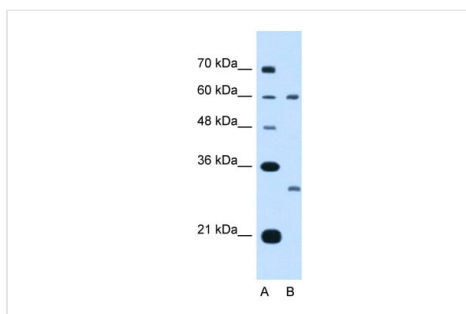
PRODUCT SYNONYMS

TSPAN32; Polyclonal Antibody; TSPAN32 Antibody - middle region; anti-TSPAN32 antibody

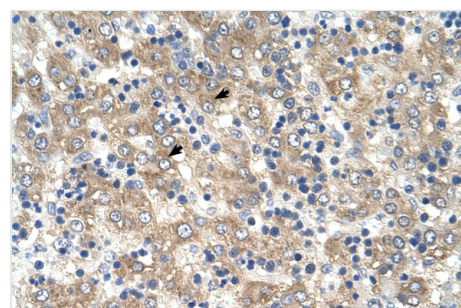
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A 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: YE QAMKGTSHVR RQELAAIQDV FLCCGKKSPF SRLGSTADL CQGEEAAR
Sequence Length	290
Applicable Applications for anti-TSPAN32 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TSPAN32
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-TSPAN32 Antibody Titration: 5.0ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Human Liver

ADDITIONAL INFORMATION

Related Product Information for anti-TSPAN32 antibody	This is a rabbit polyclonal antibody against TSPAN32. It was validated on Western Blot and immunohistochemistry Target Description: This gene, which is a member of the tetraspanin superfamily, is one of several tumor-suppressing subtransferable fragments located in the imprinted gene domain of chromosome 11p15.5, an important tumor-suppressor gene region. Alterations in this region have been associated with Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian and breast cancers. This gene is located among several imprinted genes; however, this gene, as well as the tumor-suppressing subchromosomal transferable fragment 4, escapes imprinting. This gene may play a role in malignancies and diseases that involve this region, and it is also involved in hematopoietic cell function. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.
Product Categories/Family for anti-TSPAN32 antibody	Polyclonal; Signal Proteins; Membrane Protein; Disease Related; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032207
NCBI GeneID	10077
NCBI Accession #	NP_005696
NCBI GenBank Nucleotide #	NM_005705
UniProt Accession #	Q96QS1
Molecular Weight	31kDa
NCBI Official Synonym Full Names	tetraspanin 32
NCBI Official Symbol	TSPAN32
NCBI Official Synonym Symbols	ART1; PHMX; PHEMX; TSSC6
NCBI Protein Information	tetraspanin-32
UniProt Protein Name	Tetraspanin-32
UniProt Gene Name	TSPAN32
UniProt Synonym Gene Names	PHEMX; TSSC6
UniProt Entry Name	TSN32_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/tspan32-antibody-western-blot-immunohistochemistry-elisa/199727>