

Rabbit TSPAN5 Polyclonal Antibody | anti-TSPAN5 antibody

TSPAN5 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199729	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

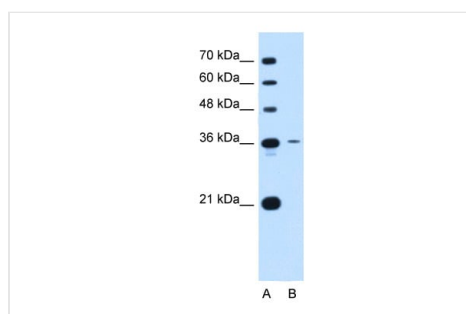
PRODUCT SYNONYMS

TSPAN5; Polyclonal Antibody; TSPAN5 antibody - middle region; anti-TSPAN5 antibody

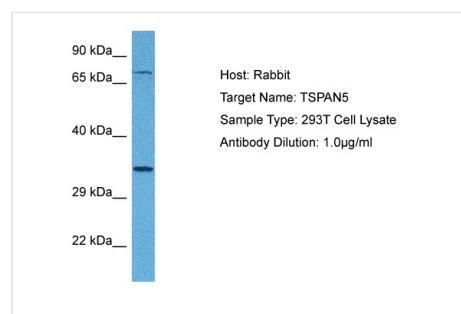
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, 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: AS RERCGVPFSC CTKDPAEDVI NTQCGYDARQ KPEVDQQIVI YTKGCVLPQ
Sequence Length	268
Applicable Applications for anti-TSPAN5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TSPAN5
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.

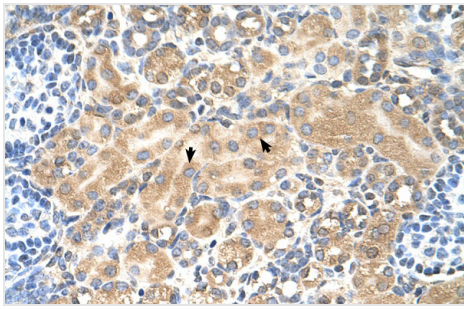
IMAGES


WB (Western Blot)

TSPAN5 antibody - middle region validated by WB using Jurkat cell lysate at 0.25ug/ml.


WB (Western Blot)

Host: Rabbit Target Name: TSPAN5 Sample Tissue: Human 293T Whole Cell Antibody Dilution: 1ug/ml



IHC (Immunohistochemistry)
Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-TSPAN5 antibody	This is a rabbit polyclonal antibody against TSPAN5. It was validated on Western Blot and immunohistochemistry Target Description: TSPAN5 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility.
Product Categories/Family for anti-TSPAN5 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264583
NCBI GeneID	10098
NCBI Accession #	NP_005714
NCBI GenBank Nucleotide #	NM_005723
UniProt Accession #	P62079
Molecular Weight	30kDa
NCBI Official Full Name	tetraspanin-5
NCBI Official Synonym Full Names	tetraspanin 5
NCBI Official Symbol	TSPAN5
NCBI Official Synonym Symbols	NET4; NET-4; TM4SF9; TSPAN-5
NCBI Protein Information	tetraspanin-5
UniProt Protein Name	Tetraspanin-5
UniProt Gene Name	TSPAN5
UniProt Synonym Gene Names	TM4SF9; Tspan-5
UniProt Entry Name	TSN5_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.