

Rabbit Tetraspan 1 Polyclonal Antibody | anti-TSPAN1 antibody

Tetraspan 1 antibody

CATALOG # AAA107560	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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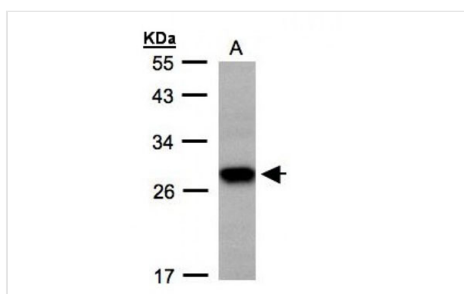
PRODUCT SYNONYMS

Tetraspan 1; Polyclonal Antibody; Tetraspan 1 antibody; Polyclonal Tetraspan 1; Anti-Tetraspan 1; tetraspanin-1; TSPAN1; tetraspanin 1; TM4C; tetraspan 1; TM4SF; Tetraspan -1; NET1; anti-TSPAN1 antibody

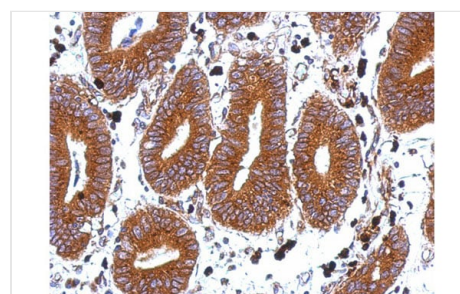
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Tetraspan 1 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	241
Applicable Applications for anti-TSPAN1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	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.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A: H1299) using a 12 % SDS PAGE gel and Tetraspan 1 antibody at a dilution of 1:500


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Colon ca using Tetraspan 1 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-TSPAN1 antibody	Affinity purified Rabbit polyclonal Tetraspan 1 antibody
Product Categories/Family for anti-TSPAN1 antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264578
NCBI GeneID	10103
NCBI Accession #	NP_005718.2
NCBI GenBank Nucleotide #	NM_005727.3
Molecular Weight	26 kDa
NCBI Official Full Name	tetraspanin-1
NCBI Official Synonym Full Names	tetraspanin 1
NCBI Official Symbol	TSPAN1
NCBI Official Synonym Symbols	NET1; TM4C; TM4SF
NCBI Protein Information	tetraspanin-1
UniProt Protein Name	Tetraspanin-1
UniProt Gene Name	TSPAN1
UniProt Synonym Gene Names	Tspan-1
UniProt Entry Name	TSN1_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/tetraspan-1-antibody-western-blot-immunohistochemistry-elisa/107560>