

Rabbit anti-Human TSPAN8 Polyclonal Antibody | anti-TSPAN8 antibody

TSPAN8 Antibody

CATALOG # AAA306139	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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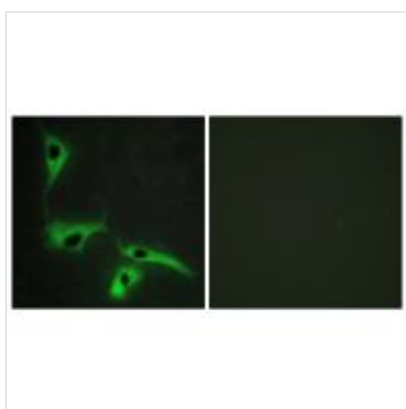
PRODUCT SYNONYMS

TSPAN8; Polyclonal Antibody; TSPAN8 Antibody; Tetraspanin-8; Tspan-8; Transmembrane 4 superfamily member 3; Tumor-associated antigen CO-029; anti-TSPAN8 antibody

PRODUCT SPECIFICATIONS

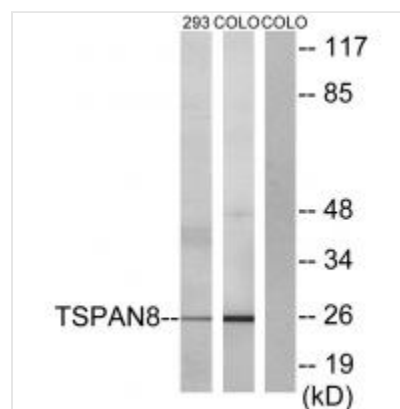
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TSPAN8 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	237
Applicable Applications for anti-TSPAN8 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TSPAN8.
Target Name	TSPAN8
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using TSPAN8 antibody.



WB (Western Blot)

Western blot analysis of extracts from 293 cells and COLO cells, using TSPAN8 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TSPAN8 antibody	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. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This gene is expressed in different carcinomas. The use of alternate polyadenylation sites has been found for this gene.Szala S., Proc. Natl. Acad. Sci. U.S.A. 87:6833-6837(1990).The MGC Project Team, Genome Res. 14:2121-2127(2004).
Product Categories/Family for anti-TSPAN8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759238
NCBI GeneID	7103
NCBI Accession #	NP_004607.1
NCBI GenBank Nucleotide #	NM_004616.2
UniProt Accession #	P19075; Q9BS78; B2R7T7
Molecular Weight	26,044 Da
NCBI Official Full Name	tetraspanin-8
NCBI Official Synonym Full Names	tetraspanin 8
NCBI Official Symbol	TSPAN8
NCBI Official Synonym Symbols	CO-029; TM4SF3
NCBI Protein Information	tetraspanin-8
UniProt Protein Name	Tetraspanin-8
UniProt Gene Name	TSPAN8
UniProt Synonym Gene Names	TM4SF3; Tspan-8
UniProt Entry Name	TSN8_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/tspan8-antibody-immunofluorescence-western-blot-elisa/306139>