

Rabbit CO-029 / TSPAN8 Polyclonal Antibody | anti-CO-029 / TSPAN8 antibody

Anti-CO-029 / TSPAN8 Antibody (aa110-160) IHC-plus

CATALOG # AAA52596	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

CO-029 / TSPAN8; Polyclonal Antibody; Anti-CO-029 / TSPAN8 Antibody (aa110-160) IHC-plus; Rabbit Polyclonal to Human CO-029 / TSPAN8; Human CO-029 / TSPAN8; TM4SF3; Tspan-8; Tetraspanin 8; Tetraspanin-8; anti-CO-029 / TSPAN8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Specificity	Human CO-029 / TSPAN8
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH 7.2, 0.05% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	237
Applicable Applications for anti-CO-029 / TSPAN8 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	CO-029 / TSPAN8 antibody was raised against synthetic peptide around Ser129 of human CO-029 / TSPAN8
Immunogen Description	Synthetic peptide around Ser129 of human CO-029 / TSPAN8
Immunogen Type	Synthetic peptide
Antigen Modification	aa110-160
Target Species	Human
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot (WB) analysis of TSPAN8 pAb at 1:500 dilution. Lane 1: A549 whole cell lysate.
Lane 2: NIH-3T3 whole cell lysate. Lane 3: PC12 whole cell lysate.



IHC (Immunohistochemistry)

Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-CO-029 / TSPAN8 antibody	TSPAN8 Antibody, CO-029 Antibody, TM4SF3 Antibody, Tspan-8 Antibody, Tetraspanin 8 Antibody, Tetraspanin-8 Antibody Description: 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. This encoded protein is a cell surface glycoprotein that is known to complex with integrins.
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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://stage.aaabiotech.com/polyclonal/co-029-tspan8-antibody-western-blot-immunohistochemistry-elisa/52596>