

Rabbit TSPAN4 Polyclonal Antibody | anti-TSPAN4 antibody

TSPAN4 Polyclonal Antibody Cy3 Conjugated

CATALOG # AAA313062	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

TSPAN4; Polyclonal Antibody; TSPAN4 Polyclonal Antibody Cy3 Conjugated; AG 2; NAG-2; NAG2; Novel antigen 2; Tetraspan; Tetraspan TM4SF; Tetraspanin 4; Tetraspanin-4; Tetraspanin4; TM4SF7; TM4SF 7; TM4SF-7; Transmembrane 4 superfamily member 7; TSN4_HUMAN; TSPAN 4; Tspan-4; anti-TSPAN4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-TSPAN4 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence)
Conjugation	Cy3
Excitation Emission	512,550nm 570,615nm
Cell Localization	Extracellular
Immunogen	KLH conjugated synthetic peptide derived from human TSPAN4
Preparation and Storage	Store at -20 degree C for one year. Avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-TSPAN4 antibody	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 and is similar in sequence to its family member CD53 antigen. It is known to complex with integrins and other transmembrane 4 superfamily proteins. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008].
Product Categories/Family for anti-TSPAN4 antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	68800032
NCBI GeneID	7106
NCBI Accession #	NP_001020410.1

NCBI GenBank Nucleotide #	NM_001025239.1
UniProt Accession #	O14817; Q6IAP6
NCBI Official Full Name	tetraspanin-4 isoform b
NCBI Official Synonym Full Names	tetraspanin 4
NCBI Official Symbol	TSPAN4
NCBI Official Synonym Symbols	NAG2; NAG-2; TM4SF7; TSPAN-4; TETRASPAN
NCBI Protein Information	tetraspanin-4; novel antigen 2; tetraspan TM4SF; transmembrane 4 superfamily member 7
UniProt Protein Name	Tetraspanin-4
UniProt Gene Name	TSPAN4
UniProt Synonym Gene Names	NAG2; TM4SF7; Tspan-4; NAG-2
UniProt Entry Name	TSN4_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/tspan4-antibody-immunocytochemistry-immunofluorescence-elisa/313062>