TSPAN15 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TSPAN15, Polyclonal Antibody
Full Product Name	TSPAN15 Polyclonal Conjugated Antibody
Product Gene Name	anti-TSPAN15 antibody
Product Synonym Names	TSPAN15 Conjugated Antibody; TSPAN15; 2700063A19Rik; NET-7; NET7; TM4SF15; tetraspanin-15
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Purity/Purification	Affinity purification
Preparation and Storage	Store at 4 degree C for 6 months.
Molecular Weight	33,165 Da
OMIM	613140
3D Structure	ModBase 3D Structure for O95858
Immunogen	Recombinant fusion protein of human TSPAN15 (NP_036471.1).
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Excitation Emission	AF350: 346nm/442nm
Applications Tested/Suitable for anti-TSPAN15 antibody	Most Applications
Application Notes for anti-TSPAN15 antibody	Suggested Dilution: AF350 conjugated: most applications: 1:50-1:250 AF405 conjugated: most applications: 1:50-1:250 AF488 conjugated: most applications: 1:50-1:250 AF555 conjugated: most applications: 1:50-1:250 AF594 conjugated: most applications: 1:50-1:250 AF647 conjugated: most applications: 1:50-1:250 AF680 conjugated: most applications: 1:50-1:250 AF750 conjugated: most applications: 1:50-1:250 Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1:50-1:1000
Related Product Information for anti-TSPAN15 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. The use of alternate polyadenylation sites has been found for this gene.
Other Notes	Small volumes of anti-TSPAN15 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for TSPAN15 purchase	MBS9440147 is an antibody targeting TSPAN15. Also known as TSPAN15 Polyclonal Conjugated Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TSPAN15. It may not necessarily be applicable to this product.

NCBI GI #	6912530
NCBI GeneID	23555
NCBI Accession #	NP_036471.1
UniProt Primary Accession #	O95858
UniProt Secondary Accession #	Q6UW79
UniProt Related Accession #	O95858
GenBank Nucleotide #	NM_012339.3
NCBI Official Full Name	tetraspanin-15
NCBI Official Synonym Full Names	tetraspanin 15
NCBI Official Symbol	TSPAN15
NCBI Official Synonym Symbols	NET7; NET-7; TM4SF15; 2700063A19Rik
UniProt Protein Name	Tetraspanin-15
UniProt Synonym Protein Names	Tetraspan NET-7; Transmembrane 4 superfamily member 15
UniProt Gene Name	TSPAN15
UniProt Synonym Gene Names	NET7; TM4SF15; UNQ677/PRO1311; Tspan-15
UniProt Entry Name	TSN15_HUMAN
NCBI Protein Information	tetraspanin-15; tspan-15; tetraspan NET-7; transmembrane 4 superfamily member 15; transmembrane 4 superfamily member tetraspan NET-7
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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