Datasheet for ABIN917371
anti-Tetraspanin 5 antibody (AA 65-160) (Alexa Fluor 488)

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Overview

Quantity:	100 μL
Target:	Tetraspanin 5 (TSPAN5)
Binding Specificity:	AA 65-160
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tetraspanin 5 antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Tetraspan 5
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Tetraspanin 5 (TSPAN5)
Alternative Name:	Tetraspan 5 (TSPAN5 Products)
Background:	Synonyms: NET 4, TSPAN 5, NET4, Tetraspan 5, Tetraspan-5, Tetraspan NET 4, Tetraspan

Target Details

TM4SF, Tetraspanin 5, Tetraspanin5, Tetraspan5, Tspaw5, TM4SF9, Transmembrane 4 superfamily member 8, Transmembrane 4 superfamily member 9.

Background: TSPAN5 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.

Gene ID:	10098

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	 IF(IHC-F) 1:50-200
	 IF(ICC) 1:50-200

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months