

ARG64927 anti-TSPAN8 / TM4SF3 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes TSPAN8 / TM4SF3
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TSPAN8 / TM4SF3
Species	Human
Immunogen	QRPCQSYNGKQVYKE
Conjugation	Un-conjugated
Alternate Names	CO-029; Tumor-associated antigen CO-029; Tspan-8; Transmembrane 4 superfamily member 3; TM4SF3; Tetraspanin-8

Application Instructions

Application table	Application	Dilution
	WB	0.01 - 0.03 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 7103 Human](#)

[Swiss-port # P19075 Human](#)

Background

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. This gene is expressed in different carcinomas. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq, Jul 2008]

Research Area

Cancer antibody; Controls and Markers antibody; Signaling Transduction antibody

Calculated Mw

26 kDa

Images



ARG64927 anti-TSPAN8 / TM4SF3 antibody WB image

Western blot: Human Colon lysate (35 µg protein in RIPA buffer) stained with ARG64927 anti-TSPAN8 / TM4SF3 antibody at 0.01 µg/ml dilution.