

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA339426

TM4SF4 Rabbit Polyclonal Antibody

Product data:

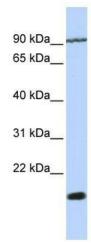
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TM4SF4 antibody: synthetic peptide directed towards the N terminal of human TM4SF4. Synthetic peptide located within the following region: CTGGCARCLGGTLIPLAFFGFLANILLFFPGGKVIDDNDHLSQEIWFFGG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	21 kDa
Gene Name:	transmembrane 4 L six family member 4
Database Link:	<u>NP_004608</u> <u>Entrez Gene 7104 Human</u> <u>P48230</u>



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	TM4SF4 Rabbit Polyclonal Antibody – TA339426
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 can regulate cell proliferation. [provided by RefSeq, Mar 2011]
Synonyms:	il-TMP; ILTMP
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 79%; Bovine: 79%; Guinea pig: 79%
Protein Families	: Transmembrane

Product images:



WB Suggested Anti-TM4SF4 Antibody Titration: 0.2-1ug/mL; Positive control: Jurkat cell lysate.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US