

OriGene Technologies, Inc.

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Product datasheet for TA342361

MACO1 Rabbit Polyclonal Antibody

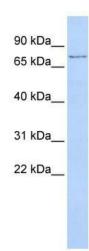
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TMEM57 antibody: synthetic peptide directed towards the N terminal of human TMEM57. Synthetic peptide located within the following region: VVWALVLLADFVLEFRFEYLWPFWLFIRSVYDSFRYQGLAFSVFFVCVAF
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.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	76 kDa
Gene Name:	transmembrane protein 57
Database Link:	<u>NP_060672</u> <u>Entrez Gene 55219 Human</u> <u>Q8N5G2</u>
Background:	The exact function of this protein remains unknown
Synonyms:	MACOILIN
Note:	lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%
Protein Families:	Transmembrane

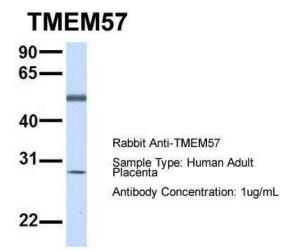


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Product images:

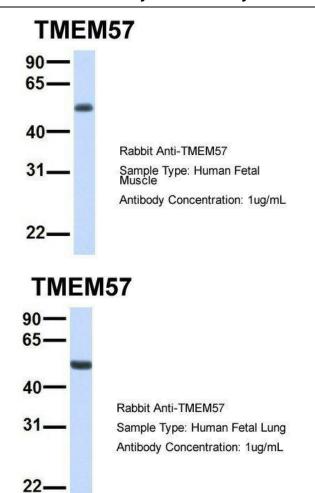


WB Suggested Anti-TMEM57 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: MDA-MB-4355 cell lysate



Host: Rabbit; Target Name: TMEM57; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml

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Host: Rabbit; Target Name: TMEM57; Sample Tissue: Human Fetal Muscle; Antibody Dilution: 1.0 ug/ml

Host: Rabbit; Target Name: TMEM57; Sample Tissue: Human Fetal Lung; Antibody Dilution: 1.0 ug/ml

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