

#### OriGene Technologies, Inc.

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# **Product datasheet for TA339625**

## **ATP5MK Rabbit Polyclonal Antibody**

### **Product data:**

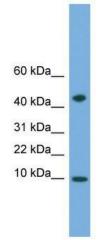
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-USMG5 antibody: synthetic peptide directed towards the N terminal of human USMG5. Synthetic peptide located within the following region: MAGPESDAQYQFTGIKKYFNSYTLTGRMNCVLATYGSIALIVLYFKLRSK
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:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	6 kDa
Gene Name:	up-regulated during skeletal muscle growth 5 homolog (mouse)
Database Link:	<u>NP_116136</u> <u>Entrez Gene 84833 Human</u> <u>Q96IX5</u>
Background:	The function of USMG5 remains unknown.
Synonyms:	bA792D24.4; DAPIT; HCVFTP2
Note:	lmmunogen Sequence Homology: Human: 100%; Rat: 93%; Pig: 86%; Rabbit: 86%; Guinea pig: 86%; Mouse: 85%; Dog: 79%; Bovine: 79%



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#### Protein Families: Transmembrane

### **Product images:**



WB Suggested Anti-USMG5 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Human heart

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