

#### OriGene Technologies, Inc.

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# Product datasheet for TA331270

### SURF5 (MED22) 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-MED22 antibody is: synthetic peptide directed towards the middle region of Human MED22. Synthetic peptide located within the following region: SVNEAIDQRNQQLRTLQEECDRKLITLRDEISIDLYELEEEYYSSSSSLC
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:	22 kDa
Gene Name:	mediator complex subunit 22
Database Link:	<u>NP 598395</u> <u>Entrez Gene 6837 Human</u> <u>Q15528</u>
Background:	This gene is located in the surfeit gene cluster, a group of very tightly linked housekeeping genes that do not share sequence similarity. The gene is oriented in a head-to-head fashion with RPL7A (SURF3) and the two genes share a bidirectional promoter. The encoded proteins are localized to the cytoplasm. Two alternative transcript variants encoding different isoforms have been identified for this gene.
Synonyms:	MED24; surf-5; SURF5



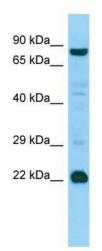
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	SURF5 (MED22) Rabbit Polyclonal Antibody – TA331270
Noto:	Pat: 100%; Human: 100%; Dag: 02%; Dig: 02%; Horse: 02%; Mouse: 02%; Povine: 02%;

Note:

Rat: 100%; Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Mouse: 93%; Bovine: 93%; Zebrafish: 93%; Guinea pig: 93%

## **Product images:**



WB Suggested Anti-MED22 Antibody; Titration: 1.0 ug/ml; Positive Control: Hela Whole Cell

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