

#### 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 TA330451

## **TRIM49 Rabbit Polyclonal Antibody**

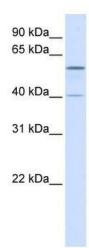
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TRIM49 antibody: synthetic peptide directed towards the N terminal of human TRIM49. Synthetic peptide located within the following region: RPCFYLNWQDIPFLVQCSECTKSTEQINLKTNIHLKKMASLARKVSLWLF
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:	53 kDa
Gene Name:	tripartite motif containing 49
Database Link:	<u>NP_065091</u> <u>Entrez Gene 57093 Human</u> <u>P0Cl25</u>
Background:	TRIM49 contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein has been found to be preferentially expressed in testis. The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein- protein interactions. This gene has been found to be preferentially expressed in testis.
Synonyms:	RNF18; TRIM49A; TRIM49L2
Note:	Immunogen sequence homology: Human: 100%
Protein Families:	Druggable Genome



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## **Product images:**



WB Suggested Anti-TRIM49 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human Liver

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