

Product datasheet for **TA331536**

MURF2 (TRIM55) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TRIM55 Antibody: synthetic peptide directed towards the middle region of human TRIM55. Synthetic peptide located within the following region: SGGRFRCPSCRHEVVLDRHGVYGLQRNLLVENIIDYKQESTRPEKKSDQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27 kDa
Gene Name:	tripartite motif containing 55
Database Link:	NP_908975 Entrez Gene 84675 Human Q9BYV6
Background:	TRIM55 contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein associates transiently with microtubules, myosin, and titin during muscle sarcomere assembly. It may act as a transient adaptor and plays a regulatory role in the assembly of sarcomeres. The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein associates transiently with microtubules, myosin, and titin during muscle sarcomere assembly. It may act as a transient adaptor and plays a regulatory role in the assembly of sarcomeres. Four alternatively spliced transcript variants encoding distinct isoforms have been described.



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Synonyms: MURF-2; muRF2; RNF29

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 93%

Product images:



WB Suggested Anti-TRIM55 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive
Control: HeLa cell lysate