

Product datasheet for **TA344571**

TRIM10 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-TRIM10 antibody: synthetic peptide directed towards the C terminal of human TRIM10. Synthetic peptide located within the following region: LRPEEGVWAVRLAWGFVSALGSFPTRLTLKEQPRQVRVSLDYEVGWVTFT
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55 kDa
Gene Name:	tripartite motif containing 10
Database Link:	NP_006769 Entrez Gene 10107 Human Q9UDY6



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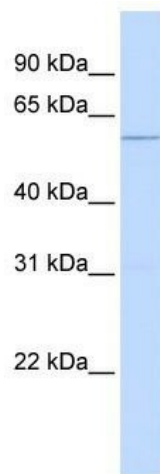
Background: TRIM10 is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to cytoplasmic bodies. Studies in mice suggest that this protein plays a role in terminal differentiation of erythroid cells. The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to cytoplasmic bodies. Studies in mice suggest that this protein plays a role in terminal differentiation of erythroid cells. Alternate splicing of this gene generates two transcript variants encoding different isoforms.

Synonyms: HERF1; RFB30; RNF9

Note: Immunogen Sequence Homology: Human: 100%; Dog: 92%; Pig: 85%; Rat: 85%; Mouse: 85%; Bovine: 85%; Guinea pig: 83%; Horse: 77%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-TRIM10 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control:
Hela cell lysate