

Product datasheet for **TA344426**

RNF5 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-RNF5 antibody: synthetic peptide directed towards the N terminal of human RNF5. Synthetic peptide located within the following region: AAAEEDGGPEGPNRERGGAGATFECNICLETAREAVSVCGHLYCWPC L
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:	20 kDa
Gene Name:	ring finger protein 5
Database Link:	NP_008844 Entrez Gene 6048 Human Q99942



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- Background:** RNF5 contains a RING finger, which is a motif known to be involved in protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions. The protein encoded by this gene contains a RING finger, which is a motif known to be involved in protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
- Synonyms:** RING5; RMA1
- Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Horse: 93%; Guinea pig: 93%
- Protein Families:** Transmembrane

Product images:

WB Suggested Anti-RNF5 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: HeLa cell lysate RNF5 is supported by BioGPS gene expression data to be expressed in HeLa