

## **Product datasheet for TA329916**

## **RNF12 (RLIM) 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-RNF12 antibody: synthetic peptide directed towards the N terminal

of human RNF12. Synthetic peptide located within the following region: MENSDSNDKGSGDQSAAQRRSQMDRLDREEAFYQFVNNLSEEDYRLMRDN

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:** 68 kDa

**Gene Name:** ring finger protein, LIM domain interacting

Database Link: NP 057204

Entrez Gene 51132 Human

<u>Q9NVW2</u>

**Background:** The protein encoded by this gene is a RING-H2 zinc finger protein. It has been shown to be an

E3 ubiquitin protein ligase that targets LIM domain binding 1 (LDB1/CLIM), and causes proteasome-dependent degradation of LDB1. This protein and LDB1 are co-repressors of LHX1/LIM-1, a homeodomain transcription factor. Multiple alternatively spliced variants,

encoding the same protein, have been identified. [provided by RefSeq, Feb 2009]

Synonyms: NY-REN-43; RNF12



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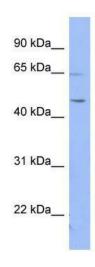


**Note:** Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Guinea pig: 100%; Mouse: 93%; Bovine: 93%; Rabbit: 93%

**Protein Families:** Druggable Genome, Transcription Factors

## **Product images:**



WB Suggested Anti-RNF12 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: HT1080 cell lysateRLIM is supported by BioGPS gene expression data to be expressed in HT1080