

Product datasheet for **TA329917**

RNF12 (RLIM) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RNF12 antibody: synthetic peptide directed towards the C terminal of human RNF12. Synthetic peptide located within the following region: AQFFLLNEDDDDQPRGLTKEQIDNLMRSFGENDALKTCSVCITEYTEGN
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	69 kDa
Gene Name:	ring finger protein, LIM domain interacting
Database Link:	NP_057204 Entrez Gene 51132 Human Q9NVW2
Background:	RNF12 is a RING-H2 zinc finger protein. It has been shown to be a 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. Alternatively spliced transcript variants encoding the same protein have been reported.
Synonyms:	NY-REN-43; RNF12
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Rat: 93%; Mouse: 93%; Zebrafish: 93%; Guinea pig: 93%; Yeast: 89%



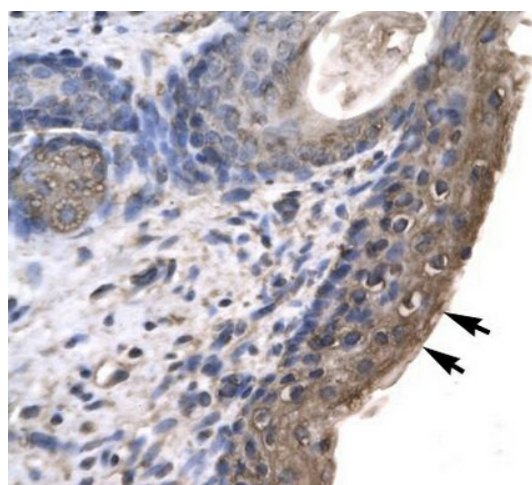
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Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-RNF12 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate. RLIM is supported by BioGPS gene expression data to be expressed in Jurkat



Human Spermatophore