.-online.com antibodies

Datasheet for ABIN2779480 anti-RLIM antibody (C-Term)

3 Images



Overview

Target:	RLIM
Target Details	
Purification:	Affinity Purified
Characteristics:	This is a rabbit polyclonal antibody against RNF12. It was validated on Western Blot and immunohistochemistry.
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 93%, Yeast: 89%, Zebrafish: 93%
Sequence:	AQFFLLNEDD DDQPRGLTKE QIDNLAMRSF GENDALKTCS VCITEYTEGN
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human RNF1
Product Details	
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Conjugate:	This RLIM antibody is un-conjugated
Clonality:	Polyclonal
Host:	Rabbit
Reactivity:	Human, Mouse, Rat, Dog, Horse, Cow, Guinea Pig, Rabbit, Pig, Saccharomyces cerevisiae, Zebrafish (Danio rerio)
Binding Specificity:	C-Term
Target:	RLIM
Quantity:	100 µL

International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2779480 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Alternative Name:	RNF12 (RLIM Products)
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.
	Alias Symbols: RNF12, NY-REN-43
	Protein Interaction Partner: STMN1, SNX17, UBC, RPS14, TNFAIP3, UBE2D1, LNX2, TERF1,
	SMURF2, HHV8GK18_gp81, HDAC2, REX01, TOLLIP, LDB1, UBXN1, UBE2E2, SIAH1, SS18L1,
	STAT6, UBE2D4, UBE2E1, UBE2D3, UBE2D2, LDB2, SIN3A, PDLIM1, LHX1, LHX2, LIMK1, LHX3,
	ISL1, LMO2, RLIM, ESR1,
	Protein Size: 624
Molecular Weight:	69 kDa
Gene ID:	51132
NCBI Accession:	NM_016120, NP_057204
UniProt:	Q9NVW2
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 624 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %
	sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.

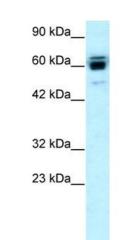
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2779480 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Handling

Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

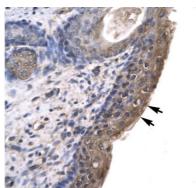
aliquots to prevent freeze-thaw cycles.

Images

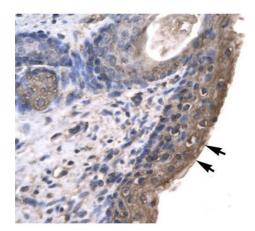


Western Blotting

Image 1. 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



Rabbit Anti-RNF12 Antibody Catalog Number: ARP32151 Lot Number: QC1654 Paraffin Embeded Tissue: Human Spermatophore Cells with Positive label: Epithelial Cells (Indicated with Arrows) Antibody Concentration: 4.0-8.0 µg/ml Magnification: 400X



Immunohistochemistry

Image 2. Human Spermatophore

Immunohistochemistry

Image 3. Human Spermatophore

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2779480 | 09/11/2023 | Copyright antibodies-online. All rights reserved.