antibodies.com

Datasheet for ABIN129536 anti-RNF34 antibody (AA 1-373)

Image



Overview

Quantity:	500 µg
Target:	RNF34
Binding Specificity:	AA 1-373
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF34 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	This affinity purified antibody was prepared from whole rabbit serum produced by repeated
	immunizations with a recombinant protein corresponding to amino acids 1-373 of human
	RNF34 protein.
	Immunogentype:Recombinant
Isotype:	lgG
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

Target Details

Target:	RNF34
Alternative Name:	RNF34 (RNF34 Products)
Background:	This antibody is designed, produced, and is suitable for Cancer, Immunology and Nuclear

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 1/3 | Product datasheet for ABIN129536 | 01/16/2024 | Copyright antibodies-online. All rights reserved.

Target Details

	Signaling research. RNF34, also known as RING finger protein 34, RING finger protein RIFF,
	FYVE-RING finger protein Momo, Human RING finger homologous to inhibitor of apoptosis
	protein, hRFI, Caspases-8 and -10-associated RING finger protein 1, CARP-1 and Caspase
	regulator CARP1, is a novel modulator of NF-kB activation. RNF34 possesses E3 ubiquitin
	protein ligase activity and has been shown to regulate the levels of
	Synonyms: Caspase regulator CARP1 antibody, CARP 1 antibody, hRFI antibody, RFI antibody,
	RIFF antibody, Ring finger protein 34 antibody
Gene ID:	80196, 37595539
UniProt:	Q969K3
Application Details	
Application Notes:	This protein A purified antibody has been tested for use in ELISA and western blot. Specific
	conditions for reactivity should be optimized by the end user. Expect a band approximately 42
	kDa in size corresponding to RNF34 protein by western blotting in the appropriate tissue or cell
	lysate or extract. Isoforms 1 and 2, which are equivalent in size, should both cross-react with
	this antibody.

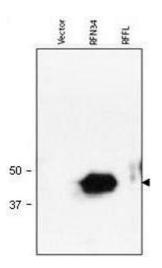
Restrictions:

For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Restore with deionized water (or equivalent)
Concentration:	5.0 mg/mL
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C

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 ABIN129536 | 01/16/2024 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. Western blot using Protein A Purified anti-RNF34 antibody shows detection of human RNF34 (arrowhead) in lysate. Lanes corresponding to empty vector 293T cell lysate (mock, left); RNF34 transfected lysate (middle) and RFFL transfected lysate (right), are shown using 20 µl of lysate per lane. Lysates were prepared from equivalent numbers of cells. Data presented demonstrate that this reagent is specific for RNF34. After SDS-PAGE and transfer, the membrane was probed with the primary antibody diluted to 1:1,000 using 5% BLOTTO, 0.1% Tween-20 in PBS as the diluent. Incubation occurred for 1 h at room temperature. Personal Communication, Srinivasa Srinivasula, CCR-NCI, Bethesda, MD.

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 ABIN129536 | 01/16/2024 | Copyright antibodies-online. All rights reserved.