

Datasheet for ABIN630446 anti-RNF128 antibody (C-Term)

1 Image

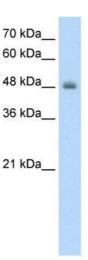


Overview

Overview	
Quantity:	100 μg
Target:	RNF128
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF128 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	RNF128 antibody was raised using the C terminal of RNF128 corresponding to a region with
	amino acids LEEHVQSTNESLQLVNHEANSVAVDVIPHVDNPTFEEDETPNQETAVREI
Specificity:	RNF128 antibody was raised against the C terminal of RNF128
Purification:	Purified
Target Details	
Target:	RNF128
Alternative Name:	RNF128 (RNF128 Products)
Background:	RNF128 is a type I transmembrane protein that localizes to the endocytic pathway. This protein
	contains a RING zinc-finger motif and has been shown to possess E3 ubiquitin ligase activity.
	Expression of RNF128 in retrovirally transduced T cell hybridoma significantly inhibits

Target Details

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	activation-induced IL2 and IL4 cytokine production. Induced expression of RNF128 was observed in anergic CD4(+) T cells, which suggested a role in the induction of anergic phenotype.
Molecular Weight:	47 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 1.25 μg/mL Optimal conditions should be determined by the investigator.
Comment:	RNF128 Blocking Peptide, catalog no. 33R-4889, is also available for use as a blocking control in assays to test for specificity of this RNF128 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RNF128 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. RNF128 antibody used at 1.25 ug/ml to detect target protein.