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## anti-RNF8 antibody

**Images** 



#### Overview

Quantity:	0.4 mL
Target:	RNF8
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF8 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

## **Product Details**

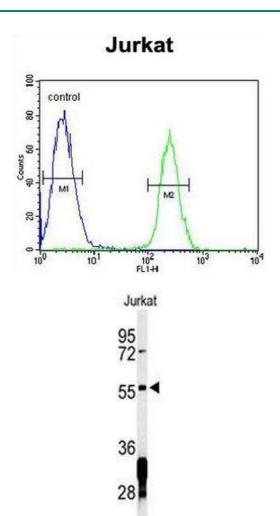
Immunogen:	Recombinant protein of human RNF8
Isotype:	Ig Fraction
Specificity:	This antibody reacts to RNF8.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

## Target Details

Target:	RNF8
Alternative Name:	RNF8 (RNF8 Products)
Background:	RNF8 contains a RING finger motif and a FHA domain. This protein has been shown to interact
	with several class II ubiquitin-conjugating enzymes (E2), including UBE2E1/UBCH6, UBE2E2,

## **Target Details**

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	and UBE2E3, and may act as an ubiquitin ligase (E3) in the ubiquitination of certain nuclear proteins. Synonyms: E3 ubiquitin-protein ligase RNF8, RING finger protein 8
Molecular Weight:	55518 Da
Gene ID:	9025
NCBI Accession:	NP_003949
Pathways:	Production of Molecular Mediator of Immune Response
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
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 freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



## **Flow Cytometry**

**Image 1.** RNF8 Antibody flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

#### **Western Blotting**

**Image 2.** Western blot analysis of RNF8 Antibody in Jurkat cell line lysates ( $35\mu g$ /lane). RNF8 (arrow) was detected using the purified Pab.