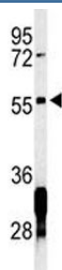


## RNF8 Antibody (F51937)

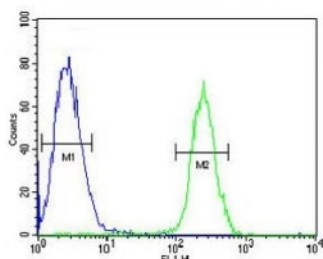
Catalog No.	Formulation	Size
F51937-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51937-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	O76064
<b>Applications</b>	Western Blot : 1:1000 Flow Cytometry : 1:10-1:50
<b>Limitations</b>	This RNF8 antibody is available for research use only.



Western blot analysis of RNF8 antibody and Jurkat lysate. Predicted molecular weight ~56 kDa but may be observed at larger sizes due to ubiquitination.



RNF8 antibody flow cytometric analysis of Jurkat cells (green) compared to a [negative control](#) (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## Description

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, and UBE2E3, and may act as an ubiquitin ligase (E3) in the ubiquitination of certain nuclear proteins.

## Application Notes

Titration of the RNF8 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

This RNF8 antibody was produced from rabbits immunized with recombinant protein of human RNF8.

## Storage

Aliquot the RNF8 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.