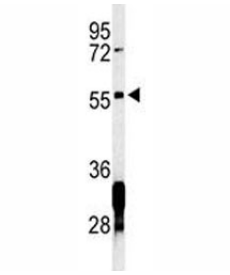
RNF8 Antibody (F51937)

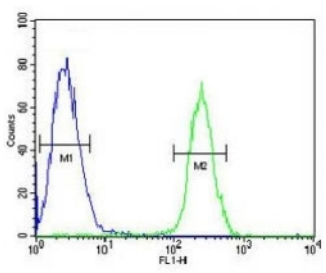
Catalog No.	Formulation	Size
F51937-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51937-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O76064
Applications	Western blot: 1:1000 Flow Cytometry: 1:10-1:50
Limitations	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.

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