



[Go to Product page](#)

Datasheet for ABIN653777

## anti-RNF8 antibody

### 2 Images

#### Overview

Quantity:	400 µL
Target:	RNF8
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF8 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

#### Product Details

Immunogen:	This RNF8 antibody is generated from rabbits immunized with recombinant protein of human RNF8.
Clone:	RB22159
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Target Details

Target:	RNF8
Alternative Name:	RNF8 ( <a href="#">RNF8 Products</a> )
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, and UBE2E3, and may act as an ubiquitin ligase (E3) in the ubiquitination of certain nuclear

## Target Details

---

proteins.

Molecular Weight: 55518

Gene ID: 9025

NCBI Accession: [NP\\_003949](#), [NP\\_898901](#)

UniProt: [O76064](#)

Pathways: [Production of Molecular Mediator of Immune Response](#)

## Application Details

---

Application Notes: WB: 1:1000. FC: 1:10~50

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

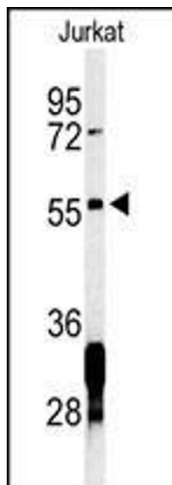
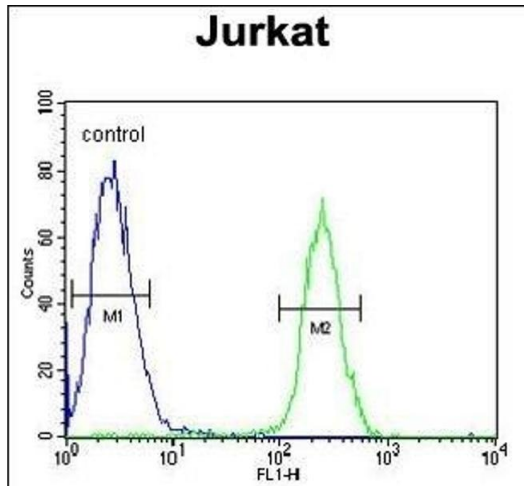
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



### Flow Cytometry

**Image 1.** RNF8 Antibody (ABIN653777 and ABIN2843067) 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 (ABIN653777 and ABIN2843067) in Jurkat cell line lysates (35 µg/lane). RNF8 (arrow) was detected using the purified Pab.