

A14083

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## RNF8 Rabbit pAb

Catalog No.: A14083

### Basic Information

#### Observed MW

Refer to figures

#### Calculated MW

56kDa

#### Category

Polyclonal Antibody

#### Applications

WB,IF/ICC,ELISA

#### Cross-Reactivity

Human

### Background

The protein encoded by this gene contains a RING finger motif and an 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. This protein is also known to play a role in the DNA damage response and depletion of this protein causes cell growth inhibition and cell cycle arrest. Alternative splicing results in multiple transcript variants.

### Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

### Immunogen Information

Gene ID	Swiss Prot
9025	076064

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human RNF8 (NP\_003949.1).

#### Synonyms

hRNF8; RNF8

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

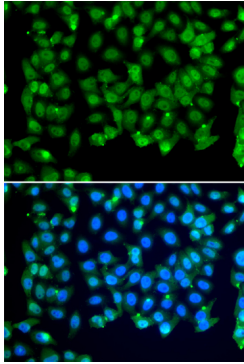
#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

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Immunofluorescence analysis of MCF-7 cells using RNF8 Rabbit pAb (A14083). Blue: DAPI for nuclear staining.