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RNF8 Polyclonal Antibody

Cat #: G-AB-08563

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 9025

Accession #:

Immunogen: Recombinant fusion protein of human RNF8 (NP_003949.1).

Conjugation: Unconjugated

Swissprot: O76064

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: IF

Dilution: IF 1:50-1:200

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