

## Rabbit anti-Human RNF2 Polyclonal Antibody | anti-RNF2 antibody

RNF2 Polyclonal Antibody (Human)

|                               |                       |                            |                                     |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA201881</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|

### PRODUCT SYNONYMS

RNF2; Polyclonal Antibody; RNF2 Polyclonal Antibody (Human); E3 ubiquitin-protein ligase ; BAP1; DING; BAP-1; HIPI3; RING2; LUSYAM; RING1B; anti-RNF2 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human                                                                                                                                                 |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Purity/Purification                            | Protein A Purified                                                                                                                                    |
| Form/Format                                    | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide.                                                                    |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                                                                |
| Applicable Applications for anti-RNF2 antibody | WB (Western Blot)                                                                                                                                     |
| Immunogen                                      | Recombinant Human RNF2 aa2-224                                                                                                                        |
| Preparation and Storage                        | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### ADDITIONAL INFORMATION

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| Related Product Information for anti-RNF2 antibody | Polycomb group (PcG) of proteins form the multiprotein complexes that are important for the transcription repression of various genes involved in development and cell proliferation. The protein encoded by this gene is one of the PcG proteins. It has been shown to interact with, and suppress the activity of, transcription factor CP2 (TFCP2/CP2). Studies of the mouse counterpart suggested the involvement of this gene in the specification of anterior-posterior axis, as well as in cell proliferation in early development. This protein was also found to interact with huntingtin interacting protein 2 (HIP2), an ubiquitin-conjugating enzyme, and possess ubiquitin ligase activity. [provided by RefSeq, Jul 2008] |
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### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">6005747</a>                                                                           |
| NCBI GeneID                      | <a href="#">6045</a>                                                                              |
| NCBI Accession #                 | <a href="#">NP_009143.1</a>                                                                       |
| NCBI GenBank Nucleotide #        | <a href="#">NM_007212.3</a>                                                                       |
| UniProt Accession #              | <a href="#">Q99496</a> ; <a href="#">Q5TEN1</a> ; <a href="#">Q5TEN2</a> ; <a href="#">B2RBS7</a> |
| Molecular Weight                 | 336                                                                                               |
| NCBI Official Full Name          | E3 ubiquitin-protein ligase RING2                                                                 |
| NCBI Official Synonym Full Names | ring finger protein 2                                                                             |

|                               |                                                                                                                                                                                        |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Official Symbol          | RNF2                                                                                                                                                                                   |
| NCBI Official Synonym Symbols | BAP1; DING; BAP-1; HIP13; RING2; RING1B                                                                                                                                                |
| NCBI Protein Information      | E3 ubiquitin-protein ligase RING2; protein DinG; RING finger protein 1B; RING finger protein BAP-1; HIP2-interacting protein 3; huntingtin-interacting protein 2-interacting protein 3 |
| UniProt Protein Name          | E3 ubiquitin-protein ligase RING2                                                                                                                                                      |
| UniProt Gene Name             | <b>RNF2</b>                                                                                                                                                                            |
| UniProt Synonym Gene Names    | BAP1; DING; HIP13; RING1B; HIP2-interacting protein 3; RING1b                                                                                                                          |
| UniProt Entry Name            | RING2_HUMAN                                                                                                                                                                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/polyclonal/rnf2-antibody-western-blot-elisa/201881>