

## Rabbit RBBP8 Polyclonal Antibody | anti-RBBP8 antibody

RBBP8 Polyclonal Antibody

|                               |                       |                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA178903</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|

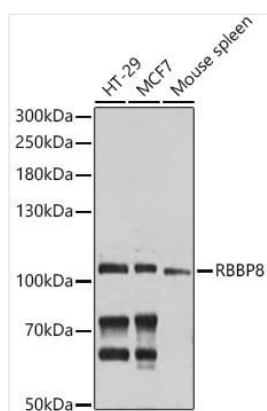
### PRODUCT SYNONYMS

RBBP8; Polyclonal Antibody; RBBP8 Polyclonal Antibody; COM1; CTIP; JWDS; RIM; SAE2; SCKL2; anti-RBBP8 antibody

### PRODUCT SPECIFICATIONS

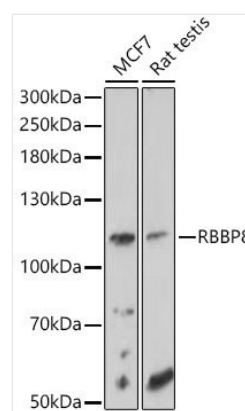
|                                                 |                                                           |
|-------------------------------------------------|-----------------------------------------------------------|
| Host                                            | Rabbit                                                    |
| Reactivity                                      | Human, Mouse, Rat                                         |
| Clonality                                       | Polyclonal                                                |
| Isotype                                         | IgG                                                       |
| Purity/Purification                             | Affinity purification                                     |
| Form/Format                                     | PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.          |
| Concentration                                   | 1mg/mL (varies by lot)                                    |
| Applicable Applications for anti-RBBP8 antibody | WB (Western Blot)                                         |
| Immunogen                                       | Recombinant fusion protein of human RBBP8                 |
| Research Area                                   | Cancer, Epigenetics and Nuclear Signaling                 |
| Preparation and Storage                         | Storage: -20 degree C/One year. Avoid freeze/thaw cycles. |

### IMAGES



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines using RBBP8 Polyclonal Antibody at 1:1000 dilution.



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines using RBBP8 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-RBBP8 antibody | The protein encoded by this gene is ubiquitously expressed nuclear protein. It is found among several proteins that bind directly to retinoblastoma protein, which regulates cell proliferation. This protein complexes with transcriptional co-repressor CTBP. It is also associated with BRCA1 and is thought to modulate the functions of BRCA1 in transcriptional regulation, DNA repair, and/or cell cycle checkpoint control. It is suggested that this gene may itself be a tumor suppressor acting in the same pathway as BRCA1. Three transcript variants encoding two different isoforms have been found for this gene. More transcript variants exist, but their full-length natures have not been determined. |
| Product Categories/Family for anti-RBBP8 antibody   | Antibodies; Primary Antibodies; Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4506441                                                                                                         |
| NCBI GeneID                      | 5932                                                                                                            |
| NCBI Accession #                 | NP_002885.1                                                                                                     |
| NCBI GenBank Nucleotide #        | NM_002894.2                                                                                                     |
| UniProt Accession #              | Q99708; O75371; Q8NHQ3; A6NKN2; A8K8W6; E7ETY1                                                                  |
| Molecular Weight                 | 101,942 Da                                                                                                      |
| NCBI Official Full Name          | DNA endonuclease RBBP8 isoform a                                                                                |
| NCBI Official Synonym Full Names | retinoblastoma binding protein 8                                                                                |
| NCBI Official Symbol             | RBBP8                                                                                                           |
| NCBI Official Synonym Symbols    | RIM; COM1; CTIP; JWDS; SAE2; SCKL2                                                                              |
| NCBI Protein Information         | DNA endonuclease RBBP8; RBBP-8; CTBP-interacting protein; sporulation in the absence of SPO11 protein 2 homolog |
| UniProt Protein Name             | DNA endonuclease RBBP8                                                                                          |
| UniProt Gene Name                | RBBP8                                                                                                           |
| UniProt Synonym Gene Names       | CTIP; CtIP; RBBP-8; RIM; SAE2                                                                                   |
| UniProt Entry Name               | COM1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rbbp8-antibody-western-blot-elisa/178903>