

## Rabbit RAD1 Polyclonal Antibody | anti-RAD1 antibody

RAD1

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                            |
|-----------|--------|-------------------|---------------------------------------------------------|
| AAA280155 | Rabbit | Human, Mouse, Rat | Immunoprecipitation, Immunohistochemistry, Western Blot |

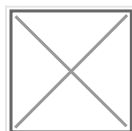
### PRODUCT SYNONYMS

RAD1; Polyclonal Antibody; anti-RAD1 antibody

### PRODUCT SPECIFICATIONS

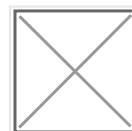
|                                                |                                                                         |
|------------------------------------------------|-------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                  |
| Reactivity                                     | Human, Mouse, Rat                                                       |
| Clonality                                      | Polyclonal                                                              |
| Sequence Length                                | 282                                                                     |
| Applicable Applications for anti-RAD1 antibody | IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot) |
| Species                                        | Human                                                                   |
| Immunogen                                      | Recombinant Protein                                                     |

### IMAGES



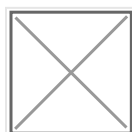
#### IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using RAD1 antibody. Blue: DAPI for nuclear staining.



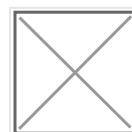
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using RAD1 antibody at dilution of 1:200 (40x lens).



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using RAD1 antibody at dilution of 1:200 (40x lens).



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using RAD1 antibody at dilution of 1:200 (40x lens).

### ADDITIONAL INFORMATION

|                                                  |            |
|--------------------------------------------------|------------|
| Product Categories/Family for anti-RAD1 antibody | Polyclonal |
|--------------------------------------------------|------------|

### NCBI AND UNIPROT INFORMATION

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| NCBI GI #           | 74735450                                               |
| NCBI GeneID         | 5810                                                   |
| UniProt Accession # | O60671; O75572; O95304; Q1W161; Q5KSM0; Q5KSM1; Q9UEP1 |

|                                  |                                                                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight                 | 282                                                                                                                                                                                                                                                          |
| NCBI Official Full Name          | Cell cycle checkpoint protein RAD1                                                                                                                                                                                                                           |
| NCBI Official Synonym Full Names | RAD1 checkpoint DNA exonuclease                                                                                                                                                                                                                              |
| NCBI Official Symbol             | RAD1                                                                                                                                                                                                                                                         |
| NCBI Official Synonym Symbols    | REC1; HRAD1                                                                                                                                                                                                                                                  |
| NCBI Protein Information         | cell cycle checkpoint protein RAD1; RAD1 homolog; exonuclease homolog RAD1; DNA repair exonuclease REC1; checkpoint control protein HRAD1; DNA repair exonuclease rad1 homolog; cell cycle checkpoint protein Hrad1; rad1-like DNA damage checkpoint protein |
| UniProt Protein Name             | Cell cycle checkpoint protein RAD1                                                                                                                                                                                                                           |
| UniProt Gene Name                | <b>RAD1</b>                                                                                                                                                                                                                                                  |
| UniProt Synonym Gene Names       | REC1; hRAD1                                                                                                                                                                                                                                                  |
| UniProt Entry Name               | RAD1_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://stage.aaabiotech.com/polyclonal/rad1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/280155>