

## Rabbit RCOR3 Polyclonal Antibody | anti-RCOR3 antibody

RCOR3 antibody - N-terminal region

|                               |                       |                                                                    |                                                           |
|-------------------------------|-----------------------|--------------------------------------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA197731</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Cow, Dog, Horse, Human, Mouse, Rat, Zebrafish</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry</b> |
|-------------------------------|-----------------------|--------------------------------------------------------------------|-----------------------------------------------------------|

### PRODUCT SYNONYMS

RCOR3; Polyclonal Antibody; RCOR3 antibody - N-terminal region; anti-RCOR3 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Cow, Dog, Horse, Human, Mouse, Rat, Zebrafish                                                                                                         |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Purity/Purification                             | Protein A purified                                                                                                                                    |
| Form/Format                                     | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                        | Synthetic peptide with the following region: MR VGEYQARIP EFDPGATKYT DKDNGGMLVW SPYHSIPDAK LDEYIAIA                                                   |
| Sequence Length                                 | 495                                                                                                                                                   |
| Applicable Applications for anti-RCOR3 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                                                         |
| Homology                                        | Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 79%                                                                |
| Immunogen                                       | The immunogen is a synthetic peptide directed towards the N terminal region of human RCOR3                                                            |
| 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. |

### IMAGES



#### WB (Western Blot)

WB Suggested Anti-RCOR3 Antibody Titration: 1.25ug/mL  
 ELISA Titer: 1:62500  
 Positive Control: Jurkat cell lysate  
 RCOR3 is supported by BioGPS gene expression data to be expressed in Jurkat



#### IHC (Immunohistochemistry)

Human Spleen

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                               |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-RCOR3 antibody | <p>This is a rabbit polyclonal antibody against RCOR3. It was validated on Western Blot and immunohistochemistry</p> <p>Target Description: RCOR3 is a REST corepressor 3 protein located on chromosome 1.</p>                |
| Product Categories/Family for anti-RCOR3 antibody   | <a href="#">Polyclonal</a> ; <a href="#">Transcription Factor</a> ; <a href="#">Signal Proteins</a> ; <a href="#">Transcription Regulation</a> ; <a href="#">Immunohistochemistry</a> ; <a href="#">Transcription Factors</a> |

NCBI AND UNIPROT INFORMATION

|                                  |                              |
|----------------------------------|------------------------------|
| NCBI GI #                        | 8922733                      |
| NCBI GeneID                      | 55758                        |
| NCBI Accession #                 | NP_060724                    |
| NCBI GenBank Nucleotide #        | NM_018254                    |
| UniProt Accession #              | Q9P2K3                       |
| Molecular Weight                 | 56kDa                        |
| NCBI Official Full Name          | REST corepressor 3 isoform d |
| NCBI Official Synonym Full Names | REST corepressor 3           |
| NCBI Official Symbol             | RCOR3                        |
| NCBI Protein Information         | REST corepressor 3           |
| UniProt Protein Name             | REST corepressor 3           |
| UniProt Gene Name                | <b>RCOR3</b>                 |
| UniProt Synonym Gene Names       | KIAA1343                     |
| UniProt Entry Name               | RCOR3_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/rcor3-antibody-western-blot-immunohistochemistry-elisa/197731>