

## Rabbit RCOR1 Polyclonal Antibody | anti-RCOR1 antibody

RCOR1 antibody - middle region

|                               |                       |                                                                     |                                                           |
|-------------------------------|-----------------------|---------------------------------------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA197780</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry</b> |
|-------------------------------|-----------------------|---------------------------------------------------------------------|-----------------------------------------------------------|

### PRODUCT SYNONYMS

RCOR1; Polyclonal Antibody; RCOR1 antibody - middle region; anti-RCOR1 antibody

### PRODUCT SPECIFICATIONS

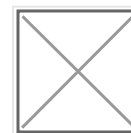
|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat                                                                                                        |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Purity/Purification                             | Affinity 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: DE VLQEWAEHG KEETNGPSNQ KPVKSPDNSI KMPEEDEAP VLDVRYAS                                                    |
| Sequence Length                                 | 482                                                                                                                                                   |
| Applicable Applications for anti-RCOR1 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                                                         |
| Homology                                        | Cow: 93%; Dog: 86%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 86%; Rat: 79%                                                                   |
| Immunogen                                       | The immunogen is a synthetic peptide directed towards the middle region of human RCOR1                                                                |
| 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-RCOR1 Antibody Titration: 0.2-1 ug/ml  
ELISA Titer: 1:62500  
Positive Control: HT1080 cell lysate  
RCOR1 is supported by BioGPS gene expression data to be expressed in HT1080



#### IHC (Immunohistochemistry)

Rabbit Anti-RCOR1 Antibody  
Paraffin Embedded Tissue: Human bronchiole epithelium  
Cellular Data: Epithelial cells of renal tubule  
Antibody Concentration: 4.0-8.0 ug/ml  
Magnification: 400X

### ADDITIONAL INFORMATION

#### Related Product Information for anti-RCOR1 antibody

This is a rabbit polyclonal antibody against RCOR1. It was validated on Western Blot using a cell lysate as a positive control.

Target Description: RCOR1 is a functional corepressor required for regulation of neural-specific gene expression. The RCOR gene encodes a functional corepressor required for regulation of neural-specific gene expression. The RCOR gene encodes a functional corepressor required for regulation of neural-specific gene expression. [supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.

Product Categories/Family for anti-RCOR1 antibody

Polyclonal; Transcription Factor; Transcription Regulation; Acetylation; Transcription Factors

## NCBI AND UNIPROT INFORMATION

|                                  |                    |
|----------------------------------|--------------------|
| NCBI GI #                        | 344925845          |
| NCBI GeneID                      | 23186              |
| NCBI Accession #                 | NP_055971          |
| NCBI GenBank Nucleotide #        | NM_015156          |
| UniProt Accession #              | Q9UKL0             |
| Molecular Weight                 | 53kDa              |
| NCBI Official Full Name          | REST corepressor 1 |
| NCBI Official Synonym Full Names | REST corepressor 1 |
| NCBI Official Symbol             | RCOR1              |
| NCBI Official Synonym Symbols    | RCOR; COREST       |
| NCBI Protein Information         | REST corepressor 1 |
| UniProt Protein Name             | REST corepressor 1 |
| UniProt Gene Name                | <b>RCOR1</b>       |
| UniProt Synonym Gene Names       | KIAA0071; RCOR     |
| UniProt Entry Name               | RCOR1_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/rcor1-antibody-western-blot-immunohistochemistry-elisa/197780>