

## **Product datasheet for TA343771**

## **CoREST (RCOR1) Rabbit Polyclonal Antibody**

## **Product data:**

Isotype:

**Product Type:** Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-RCOR1 antibody: synthetic peptide directed towards the N terminal

of human RCOR1. Synthetic peptide located within the following region: MVEKGPEVSGKRRGRNNAAASASAAAASAAASAACASPAATAASGAAASS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

lgG

Note that this product is shipped as lyophilized powder to China customers.

Purification: Protein A purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 53 kDa

**Gene Name:** REST corepressor 1

Database Link: NP 055971

Entrez Gene 23186 Human

Q9UKL0

**Background:** 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]

Synonyms: COREST; RCOR

Note: Immunogen Sequence Homology: Human: 100%; Mouse: 100%; Zebrafish: 90%



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

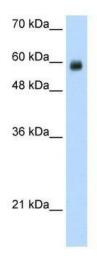
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



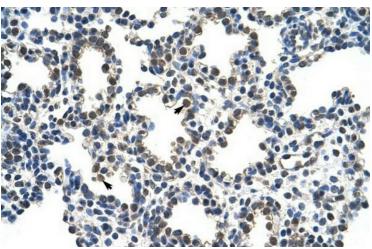
**Protein Families:** Transcription Factors

**Protein Pathways:** Huntington's disease

## **Product images:**



WB Suggested Anti-RCOR1 Antibody Titration: 1.25 ug/ml; Positive Control: Jurkat cell lysate; RCOR1 is supported by BioGPS gene expression data to be expressed in Jurkat



Human Lung