

# **Product datasheet for TA355539**

# OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### **NCoR (NCOR1) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications:IHC, WBReactivity:HumanHost:Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N terminal region of human

NCOR1

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Yeast

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 92%; Horse: 92%; Human: 100%; Mouse:

100%; Rat: 92%; Yeast: 85%

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

sucrose.

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

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 270kDa

**Gene Name:** nuclear receptor corepressor 1

Database Link: Entrez Gene 9611 Human

Q60974

**Background:** NCOR1 mediates ligand-independent transcription repression of thyroid-hormone and

retinoic-acid receptors by promoting chromatin condensation and preventing access of the transcription machinery. It is part of a complex which also includes histone deacetylases and

transcriptional regulators similar to the yeast protein Sin3p.

Synonyms: hCIT529I10; hN-CoR; KIAA1047; MGC104216; N-CoR; N-CoR1; TRAC1

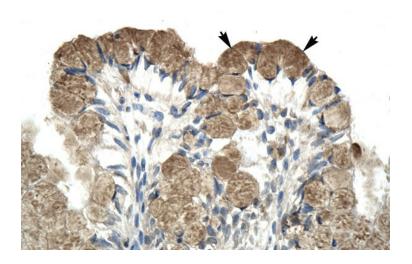




# **Product images:**



WB Suggested Anti-NCOR1 Antibody Titration: 0.2-1 ug/ml
Positive Control: Human Small Intestine



**Human Intestine**