

## **Product datasheet for TA324390**

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

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:50~100, IF: 1:10~50

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This NCOR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 16-47 amino acids from the N-terminal region of human NCOR1.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Conjugation: Unconjugated

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

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

**Predicted Protein Size:** 270210 Da

**Gene Name:** nuclear receptor corepressor 1

Database Link: NP 006302

Entrez Gene 20185 MouseEntrez Gene 9611 Human

<u>075376</u>

**Synonyms:** hN-CoR; N-CoR1; PPP1R109; TRAC1

**Protein Families:** Druggable Genome



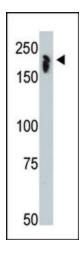
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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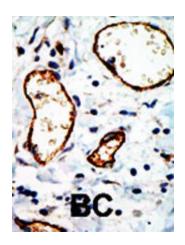
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## **Product images:**

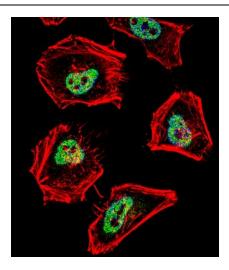


The anti-NCOR1 Pab (Cat. #TA324390) is used in Western blot to detect NCOR1 in mouse thymus tissue lysate.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.





IF image of Hela cell stained with (MOUSE) Ncor1 Antibody (Cat#TA324390). Hela cells were incubated with Ncor1 primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400).Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). Nuclei were counterstained with DAPI (blue). Ncor1 immunoreactivity is localized to nucleus significantly.