

# NCOR1 Rabbit Polyclonal Antibody

Catalog No: #55096



Package Size: #55096-1 50ul #55096-2 100ul

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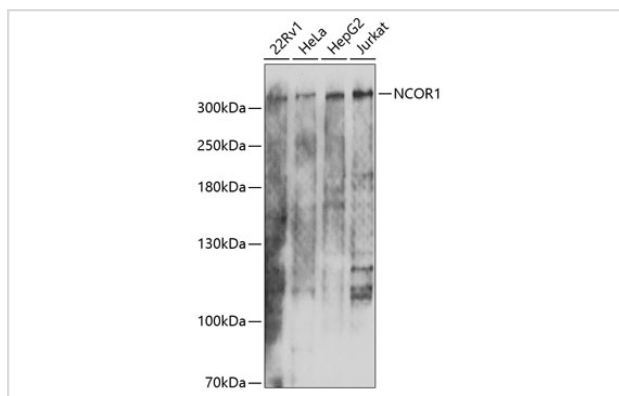
## Description

Product Name	NCOR1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human NCOR1 (NP_006302.2).
Other Names	NCOR1;N-CoR;N-CoR1;PPP1R109;TRAC1;hN-CoR
Accession No.	Swiss Prot:O75376GeneID:9611
Calculated MW	103kDa/258kDa/270kDa
SDS-PAGE MW	320kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

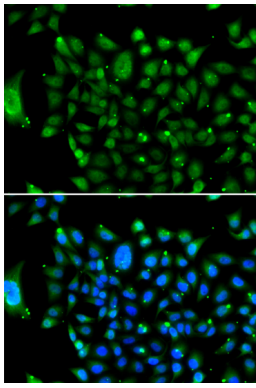
## Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

## Images



Western blot analysis of extracts of various cell lines, using NCOR1 at 1:1000 dilution.



Immunofluorescence analysis of U2OS cells using NCOR1 .  
Blue: DAPI for nuclear staining.

## Background

This gene encodes a protein that 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. This gene is located between the Charcot-Marie-Tooth and Smith-Magenis syndrome critical regions on chromosome 17. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 17 and 20.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.