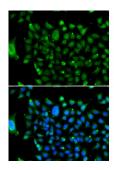
Datasheet

Version: 2.0.0 Revision date: 07 Jun 2025



Nuclear Receptor Corepressor 1 (NCOR1) Antibody

Catalogue No.:abx005335



Immunofluorescence analysis of U2OS cells using NCOR1 Antibody

NCOR1 Antibody is a Rabbit Polyclonal antibody against NCOR1. 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.

Target: Nuclear Receptor Corepressor 1 (NCOR1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IF/ICC

Host: Rabbit

Recommended dilutions: IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human NCOR1

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O75376 (<u>UniProt</u>, <u>ExPASy</u>)

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Gene Symbol: NCOR1

GeneID: <u>9611</u>

NCBI Accession: NP_006302.2

KEGG: hsa:9611

String: <u>9606.ENSP00000268712</u>

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.