

NCoR1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54187

Specification

NCoR1 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF
Primary Accession O75376
Reactivity Rat
Host Rabbit
Clonality Polyclonal
Calculated MW 270210

NCoR1 Polyclonal Antibody - Additional Information

Gene ID 9611

Other Names

Nuclear receptor corepressor 1, N-CoR, N-CoR1, NCOR1, KIAA1047

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

NCoR1 Polyclonal Antibody - Protein Information

Name NCOR1

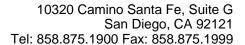
Synonyms KIAA1047

Function

Mediates transcriptional repression by certain nuclear receptors (PubMed:20812024). Part of a complex which promotes histone deacetylation and the formation of repressive chromatin structures which may impede the access of basal transcription factors. Participates in the transcriptional repressor activity produced by BCL6. Recruited by ZBTB7A to the androgen response elements/ARE on target genes, negatively regulates androgen receptor signaling and androgen-induced cell proliferation (PubMed:20812024). Mediates the NR1D1-dependent repression and circadian regulation of TSHB expression (By similarity). The NCOR1-HDAC3 complex regulates the circadian expression of the core clock gene ARTNL/BMAL1 and the genes involved in lipid metabolism in the liver (By similarity).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00624}.





NCoR1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NCoR1 Polyclonal Antibody - Images