

Datasheet for ABIN927384  
**anti-NCOR1 antibody (N-Term)**

2 Images



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## Overview

Quantity:	100 µL
Target:	NCOR1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOR1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

## Product Details

Immunogen:	NCOR1 antibody was raised in rabbit using the N terminal of NCOR1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Dog (Canine)
Purification:	Purified

## Target Details

Target:	NCOR1
Alternative Name:	NCOR1 ( <a href="#">NCOR1 Products</a> )
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: Polyclonal NCOR1

## Target Details

antibody, Anti-NCOR1 antibody, nuclear receptor co-repressor 1 antibody.

Pathways: [Nuclear Hormone Receptor Binding](#), [Chromatin Binding](#), [Regulation of Lipid Metabolism by PPARalpha](#), [Regulation of Carbohydrate Metabolic Process](#)

## Application Details

Application Notes: WB: 0.2-1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: NCOR1 Blocking Peptide, catalog no. 33R-6675, is also available for use as a blocking control in assays to test for specificity of this NCOR1 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: Lot specific

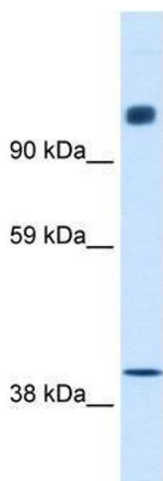
Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

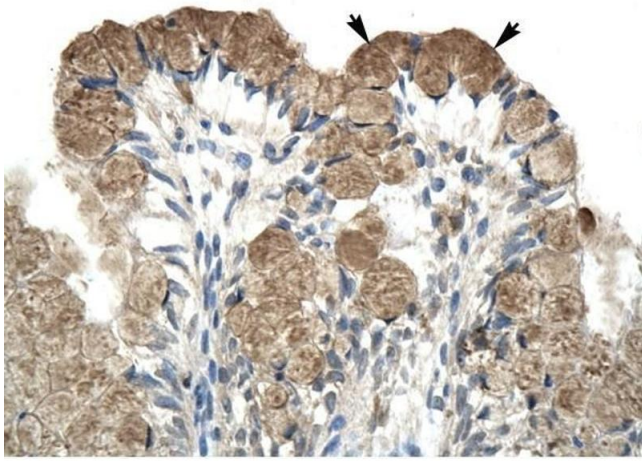
Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** NCOR1 antibody used at 0.2-1 ug/ml to detect target protein.



### Immunohistochemistry

**Image 2.** NCOR1 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X