



Datasheet for ABIN6972762

## anti-NCOR2 antibody (N-Term)



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1 Image

### Overview

Quantity: 100 µL

Target: NCOR2

Binding Specificity: N-Term

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Conjugate: This NCOR2 antibody is un-conjugated

Application: Western Blotting (WB)

### Product Details

Immunogen: This SMRT / NCoR2 antibody was raised against a peptide within the N-terminal region of SMRT / NCoR2.

Isotype: IgG

Characteristics: SMRT / NCoR2 (Silencing Mediator of Retinoic acid and Thyroid hormone receptor, Nuclear receptor CoRepressor 2, SMAP270, CTG26) is a co-repressor of transcription that associates with a subset of nuclear receptors including RAR, PR, GR and TR in the absence of ligand. It is part of a large co-repressor protein complex that includes SIN3A/B and histone deacetylases HDAC1 and HDAC2. SMRT / NCoR2 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Western blot, it has been shown to react with Human samples.

Purification: Affinity Purified

## Target Details

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Target:	NCOR2
Alternative Name:	SMRT / NCoR2 ( <a href="#">NCOR2 Products</a> )
Molecular Weight:	460 kDa
NCBI Accession:	<a href="#">NP_006303</a>
Pathways:	<a href="#">Notch Signaling</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Chromatin Binding</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

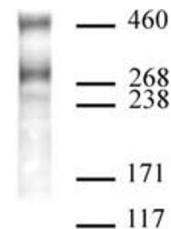
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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

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Buffer:	Purified IgG in 70 mM Tris ( pH 8), 105 mM NaCl, 31 mM glycine, 0.07 mM EDTA, 30 % glycerol and 0.035 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage.



#### Western Blotting

**Image 1.** SMRT / NCoR2 antibody (pAb) tested by Western blot. Whole cell extract of HeLa cells (40 µg per lane) probed with SMRT / NCoR2 antibody (pAb) (1:500 dilution).

