

Datasheet for ABIN6972762
anti-NCOR2 antibody (N-Term)[Go to Product page](#)

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

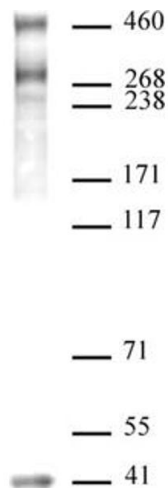
Target:	NCOR2
Alternative Name:	SMRT / NCoR2 (NCOR2 Products)
Molecular Weight:	460 kDa
NCBI Accession:	NP_006303
Pathways:	Notch Signaling , Carbohydrate Homeostasis , Chromatin Binding , Regulation of Lipid Metabolism by PPARalpha

Application Details

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

Handling

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).