

Datasheet for ABIN907777

anti-NCOR1 antibody (AA 2301-2400) (AbBy Fluor® 488)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NCOR1
Binding Specificity:	AA 2301-2400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOR1 antibody is conjugated to AbBy Fluor® 488
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NCOR1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	NCOR1
Alternative Name:	NCoR1 (NCOR1 Products)
Background:	Synonyms: RIP13, Rxrip13, hCIT529I10, hN CoR, hNCoR, KIAA1047, MGC104216, N CoR, N

Target Details

Cor/SMRT corepressor Rip13, N CoR1, NCOR 1, NCoR, NCOR1, Nuclear receptor co repressor 1, Nuclear receptor corepressor 1, Retinoid X receptor interacting protein 13, thyroid hormone and retinoic acid receptor associated corepressor 1, thyroid hormone- and retinoic acid receptor-associated corepressor 1, TRAC 1, TRAC1, Nuclear Receptor Corepressor NCoR, NCOR1_MOUSE.

Background: Nuclear co-repressor 2 (N-CoR2) gene (NCOR2, previously called silencing mediator for retinoid and thyroid hormone receptor SMRT) is recruited to nuclear and non-nuclear receptors in a large repressing complex containing also N-CoR1, mSin3 and HDACs. This large complex represses transcription in absence of ligand. Mediates the transcriptional repression activity of some nuclear receptors by promoting chromatin condensation, thus preventing access of the basal transcription. Tissue specificity: Ubiquitous. It belongs to the N-CoR nuclear receptor corepressors family.

Gene ID: 9611

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

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Handling

Expiry Date: 12 months