

Product datasheet for **TA347487**

NCOR (NCOR1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:3000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NCOR1 Antibody: A synthesized peptide derived from human NCOR1
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	270 kDa
Gene Name:	nuclear receptor corepressor 1
Database Link:	NP_001177367 Entrez Gene 20185 Mouse Entrez Gene 9611 Human O75376
Background:	N-CoR1 is a protein that regulates the activity of some transcription factors, including nuclear receptors, by promoting histone deacetylation and chromatin condensation, thereby altering the accessibility of various genes to the transcriptional machinery. Is known to play a role genetic programming including that for myogenesis. Is a component of a large corepressor complex that contains SIN3A/B and histone deacetylases HDAC1 and HDAC2. This complex associates with the thyroid and the retinoic acid receptors in the absence of ligand. Interacts with the catalytic domain of HDAC9.
Synonyms:	hN-CoR; N-CoR; N-CoR1; PPP1R109; TRAC1

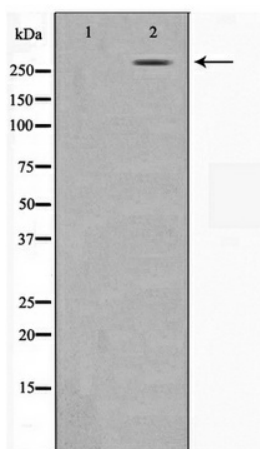


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Note: NCoR1 antibody detects endogenous levels of total NCoR1

Protein Families: Druggable Genome

Product images:



Western blot analysis on MDA-MB-435 cell lysate using NCoR1 Antibody.