

## NCoR1 Antibody

Catalog No: #33512

Package Size: #33512-1 50ul #33512-2 100ul

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## Description

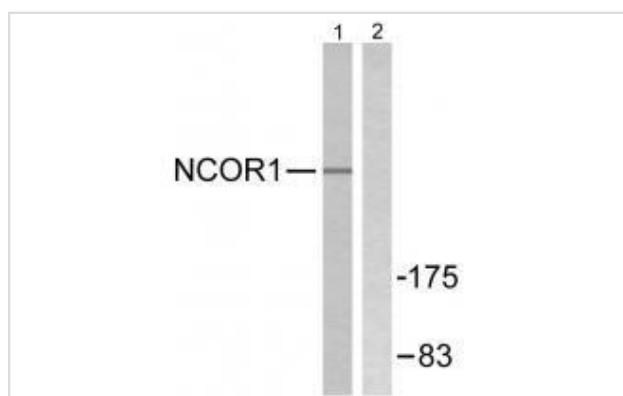
Product Name	NCoR1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NCoR1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from Internal of human NCoR1.
Target Name	NCoR1
Other Names	KIAA1047; N-CoR1;
Accession No.	Swiss-Prot: O75376NCBI Gene ID: 9611
Uniprot	O75376
GeneID	9611;
SDS-PAGE MW	270kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500~1:3000

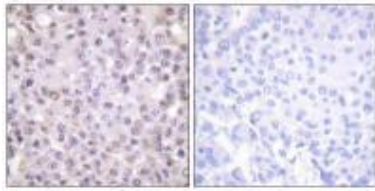
Immunohistochemistry: 1:50~1:100

## Images



Western blot analysis of extracts from MDA-MB-435 cells, using NCoR1 antibody #33512.

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using NCoR1 antibody #33512.



## Background

Mediates transcriptional repression by certain nuclear receptors. Part of a complex which promotes histone deacetylation and the formation of repressive chromatin structures which may impede the access of basal transcription factors. Participates in the transcriptional repressor activity produced by BCL6.

Igor Girault, Clin. Cancer Res., Apr 2003; 9: 1259.

Xinjian Peng, Carcinogenesis, May 2007; 28: 1000 - 1007.

Satoshi Mikawa, Genome Res., May 2007; 17: 586 - 593.

Claire M. Banwell, Clin. Cancer Res., Apr 2006; 12: 2004 - 2013.

Note: This product is for in vitro research use only