

NCOR2 Rabbit Polyclonal Antibody

Catalog No: #55496

Package Size: #55496-1 50ul #55496-2 100ul

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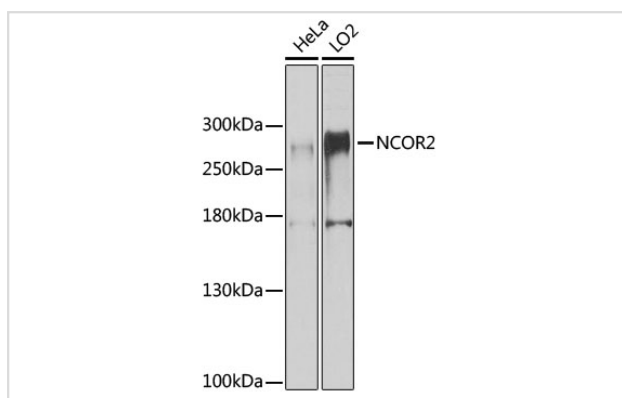
Description

Product Name	NCOR2 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human NCOR2 (NP_006303.4).
Other Names	NCOR2;CTG26;N-CoR2;SMAP270;SMRT;SMRTE;SMRTE-tau;TNRC14;TRAC;TRAC-1;TRAC1
Accession No.	Swiss Prot:Q9Y618GeneID:9612
Calculated MW	81kDa/268kDa/273kDa/274kDa
SDS-PAGE MW	275kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using NCOR2 at 1:1000 dilution.

Background

This gene encodes a nuclear receptor co-repressor that mediates transcriptional silencing of certain target genes. The encoded protein is a member of a family of thyroid hormone- and retinoic acid receptor-associated co-repressors. This protein acts as part of a multisubunit complex which includes histone deacetylases to modify chromatin structure that prevents basal transcriptional activity of target genes. Aberrant expression of this gene is associated with certain cancers. Alternate splicing results in multiple transcript variants encoding different isoforms.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.