#### For Research Use Only

# NCOR2 Polyclonal antibody

Catalog Number: 20017-1-AP

3 Publications



**Basic Information** 

Catalog Number:

20017-1-AP

Size:

290 μg/ml Source:

Rabbit Isotype:

IgG

GenBank Accession Number:

NM\_006312

GeneID (NCBI):

9612

UNIPROT ID: Q9Y618 Full Name:

nuclear receptor co-repressor 2

Calculated MW: 275 kDa Observed MW: 180 kDa Purification Method:

Antigen affinity purification

### **Applications**

**Tested Applications:** 

ELISA

Cited Applications:

WB, IF, CoIP

Species Specificity:

human, mouse, rat

Cited Species:

human

## **Background Information**

NCOR2, also named as CTG26, SMRT, SMRTE, SMRTE-tau, TNRC14, TRAC-1, TRAC1 and SMAP270, belongs to the N-CoR nuclear receptor corepressors family. NCOR2 mediates the transcriptional repression activity of some nuclear receptors by promoting chromatin condensation, thus preventing access of the basal transcription. Isoform 1 and isoform 5 have different affinities for different nuclear receptors. The antibody recognizes all the isoforms of NCOR2. An about 180 KDa was also reported(PMID: 23081895).

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Siyao Hu	30949047	Front Pharmacol	IF
Shaliu Luo	35896951	Adv Sci (Weinh)	CoIP
Yangjun Wu	30680848	Cancer Sci	WB

# Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data