

# NCOR2 Polyclonal antibody

Catalog Number: 20017-1-AP

3 Publications

## Basic Information

### Catalog Number:

20017-1-AP

### Size:

150ul , Concentration: 287 µg/ml by Bradford method using BSA as the standard;

### 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

### 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

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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