

For Research Use Only

NCOR2 Polyclonal antibody

Catalog Number: 20017-1-AP **3 Publications**



Basic Information

Catalog Number: 20017-1-AP	GenBank Accession Number: NM_006312	Purification Method: Antigen affinity purification
Size: 290 µg/ml	GeneID (NCBI): 9612	
Source: Rabbit	UNIPROT ID: Q9Y618	
Isotype: IgG	Full Name: nuclear receptor co-repressor 2	
	Calculated MW: 275 kDa	
	Observed MW: 180 kDa	

Applications

Tested Applications:
ELISA

Cited Applications:
CoIP, IF, WB

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

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

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Selected Validation Data