

Mouse anti-Human NCOR1 Antibody | anti-NCOR1 antibody

NCOR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA108746	Mouse	Human	ELISA, Immunohistochemistry, Western Blot

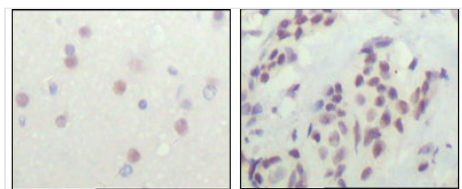
PRODUCT SYNONYMS

NCOR1; NCOR1 Antibody; N-CoR; TRAC1; hN-CoR; anti-NCOR1 antibody

PRODUCT SPECIFICATIONS

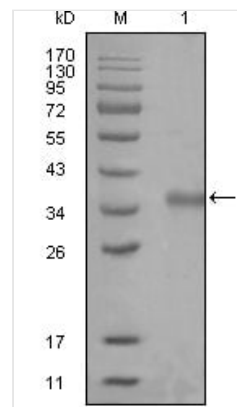
Host	Mouse
Reactivity	Human
Isotype	IgG1
Clone Number	7A7A9
Form/Format	Ascitic fluid containing 0.03% sodium azide.
Sequence Length	914
Applicable Applications for anti-NCOR1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of NCOR1 (aa1-192) expressed in E. Coli.
Preparation and Storage	Store at 4 degree C, for long term storage, store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Figure 2: Immunohistochemical analysis of paraffin-embedded human cerebra (left) and breast carcinoma tissue (right), showing nuclear location with DAB staining using NCOR1 mouse mAb.



WB (Western Blot)

Figure 1: Western blot analysis using NCOR1 mouse mAb against truncated Trx-NCOR1 recombinant protein (1).

ADDITIONAL INFORMATION

Related Product Information for anti-NCOR1 antibody	NCOR1: Nuclear receptor co-repressor 1. This gene encodes a protein that mediates ligand-independent transcription repression of thyroid-hormone and retinoic-acid receptors by promoting chromatin condensation and preventing access of the transcription machinery. It is part of a complex which also includes histone deacetylases and transcriptional regulators similar to the yeast protein Sin3p. This gene is located between the Charcot-Marie-Tooth and Smith-Magenis syndrome critical regions on chromosome 17. An alternatively spliced transcript variant has been described, but its full length sequence has not been determined.
Product Categories/Family for anti-NCOR1 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	298919179
NCBI GeneID	9611
NCBI Accession #	NP_001177367.1
NCBI GenBank Nucleotide #	NM_001190438.1
UniProt Accession #	O75376 ; Q86YY0 ; Q9UPV5 ; Q9UQ18 ; B3DLF8 ; E9PGV6
Molecular Weight	103,919 Da
NCBI Official Full Name	nuclear receptor corepressor 1 isoform 2
NCBI Official Synonym Full Names	nuclear receptor corepressor 1
NCBI Official Symbol	NCOR1
NCBI Official Synonym Symbols	N-CoR; TRAC1; N-CoR1; hN-CoR; PPP1R109
NCBI Protein Information	nuclear receptor corepressor 1
UniProt Protein Name	Nuclear receptor corepressor 1
UniProt Gene Name	NCOR1
UniProt Synonym Gene Names	KIAA1047; N-CoR; N-CoR1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-human-antibody/ncor1/108746>