

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB09500 - Goat Anti-NCOR1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NCOR1, nuclear receptor co-repressor 1, KIAA1047, MGC104216,

N-CoR, TRAC1, hCIT529I10, hN-CoR, thyroid hormone- and retinoic acid

receptor-associated corepressor 1

Official Symbol: NCOR1

Accession Number(s): NP_006302.2

Human GeneID(s): 9611

Immunogen

Peptide with sequence C-SYDNIKNAREGTRSP, from the internal region of the protein sequence according to NP_006302.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

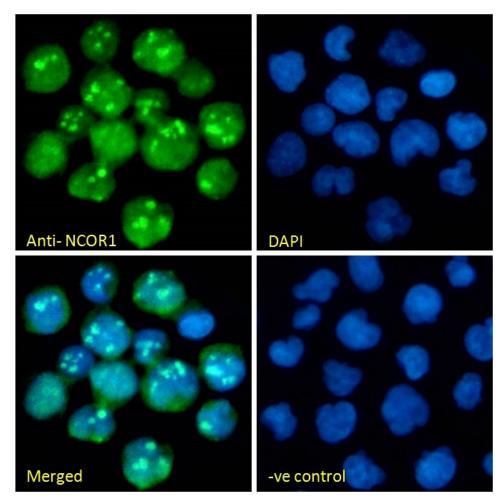
Immunofluorescence: Strong expression of the protein seen in the nuclei of Jurkat cells.

Recommended concentration: 10µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB09500 Immunofluorescence analysis of paraformaldehyde fixed Jurkat cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nucleoli and nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).