



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.**

EB05128 - Goat Anti-CARD15 / NOD2 (C Term) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CARD15, CD, ACUG, BLAU, IBD1, NOD2, caspase recruitment domain family, member 15, NOD2 protein, LRR-containing protein, Arthrocutaneouveal granulomatosis (Blau syndrome), PSORAS1

Official Symbol: CARD15

Accession Number(s): NP_071445

Human GeneID(s): [64127](#)

Immunogen

Peptide with sequence EEVDKLGCRDTRL, from the C Terminus of the protein sequence according to NP_071445.

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 1:32000.

Western blot: Western Blot: Preliminary experiments gave no signal but low background in MOLT-4 and Human heart extracts at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human