everest
an Absolute Biotech Company

## UK Office

## Everest Biotech Ltd

Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK
Enquiries:
info@everestbiotech.com
Sales:
sales@everestbiotech.com
Tech support:
support@everestbiotech.com
Tel: +44 (0)1869 238326
Fax: +44 (0)1869 238327

## US Office

Everest Biotech c/o Abcore
405 Maple Street, Suite A106
Ramona,
CA 92065
USA
Inquiries:
info@everestbiotech.com
Sales:
usasales@everestbiotech.com
Tech support:
support@everestbiotech.com
Tel: 888-320-4628 (toll-free)
Fax: 888-841-9041
www.everestbiotech.com
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EB05128 - Goat Anti-CARD15 / NOD2 (C Term)
Antibody
Size: $100 \mu \mathrm{~g}$ specific antibody in $200 \mu \mathrm{l}$

## 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): $\underline{64127}$

## Immunogen

Peptide with sequence EEVDKLGCRDTRLLL, 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 $0.5 \mathrm{mg} / \mathrm{ml}$ in Tris saline, $0.02 \%$ sodium azide, pH 7.3 with $0.5 \%$ bovine serum albumin.
Aliquot and store at $-20^{\circ} \mathrm{C}$. 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 $1 \mu \mathrm{~g} / \mathrm{ml}$. 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

