



## UK Office

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**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