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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): <u>64127</u>

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 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 $1\mu g/ml$. 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