GOAT ANTI-CARD15 / NOD2 (INTERNAL) ANTIBODY

SKU: EB07403

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

Goat Anti-CARD15 / NOD2 (Internal) Antibody

https://everestbiotech.com/products/goat-anti-card15-nod2-internal-antibody/

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	nucleotide-binding oligomerization domain 2|inflammatory bowel disease protein 1|caspase recruitment domain protein 15|NOD2 protein|LRR-containing protein|PSORAS1|NOD2B|IBD1|CD|BLAU|ACUG|caspase recruitment domain family, member 15|NOD2|CARD15
Accession ID	NP_071445.1
Blocking Peptide	EBP07403
Immunogen	Peptide with sequence KFRFTDRERHCSPTD, from the internal region of the protein sequence according to NP_071445.1.
Peptide Sequence	KFRFTDRERHCSPTD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Reactive Species	Human
Human Gene ID	64127
Mouse Gene ID	257632
Rat Gene ID	291912
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 100kDa band observed in lysates of Human Peripheral Blood Mononucleocytes (calculated MW of 115kDa according to NP_071445.1). Recommended concentration: 0.1-0.3µg/ml. An additional band of unknown identity was also consistently observed at 60kDa. This band was successfully blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

GALLERY IMAGES

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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