



www.everestbiotech.com

Email: customerservice@vectorlabs.com

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

GOAT ANTI-CARD15 / NOD2 (INTERNAL) ANTIBODY

SKU: EB07403





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 KFRFTDRERHCSPD, from the internal region of the protein sequence according to NP_071445.1.
Peptide Sequence	KFRFTDRERHCSPD
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



www.everestbiotech.com

Email: customerservice@vectorlabs.com

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

