



Email: customerservice@vectorlabs.com

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GOAT ANTI-NEK11 ANTIBODY

SKU: EB05838

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

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

serine/threonine-protein kinase NEK11|NIMA-related kinase 11|FLJ23495|NIMA (never in mitosis gene a)- related **Alias**

kinase 11|NEK11 **Names**

Accession NP 079076.3

Blocking

EBP05838 **Peptide**

Peptide with sequence C-ITMGKEPTLQNHL, from the C Terminus of the protein sequence according to Immunogen

NP 079076.3.

Peptide

C-ITMGKEPTLQNHL Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human **Species**

Human

79858 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:64000.

Limit

Blot

Western

Preliminary experiments gave an approx 35kDa band in Human Liver and Heart lysates at 1ug/ml. Further, this band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 74kDda according to NP 079076. We would appreciate any feedback from people in the field - have any results been reported with

other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Pep-ELISA **Type**





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