

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	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	serine/threonine-protein kinase NEK11 NIMA-related kinase 11 FLJ23495 NIMA (never in mitosis gene a)- related kinase 11 NEK11
Accession ID	NP_079076.3
Blocking Peptide	EBP05838
Immunogen	Peptide with sequence C-ITMGKEPTLQNHL, from the C Terminus of the protein sequence according to NP_079076.3.
Peptide Sequence	C-ITMGKEPTLQNHL
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
Human Gene ID	79858
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	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 Type	Pep-ELISA

