

GOAT ANTI-NEFL (AA330-343) ANTIBODY

SKU: EB13051

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	protein phosphatase 1, regulatory subunit 110 neurofilament, light polypeptide 68kDa neurofilament triplet L protein neurofilament subunit NF-L neurofilament protein, light chain light molecular weight neurofilament protein PPP1R110 NFL NF68 NF-L CMT2E CMT1F neurofilament, light polypeptide NEFL
Accession ID	NP_006149.2
Blocking Peptide	EBP13051
Immunogen	Peptide with sequence C-EKQLQELEDKQNAD, from the internal region of the protein sequence according to NP_006149.2.
Peptide Sequence	C-EKQLQELEDKQNAD
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, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	4747
Mouse Gene ID	18039
Rat Gene ID	83613
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 1:4000.
Western Blot	Approx 68-70kDa band observed in lysates of Neuroblastoma cell line KELLY (calculated MW of 61.5kDa according to NP_006149.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

