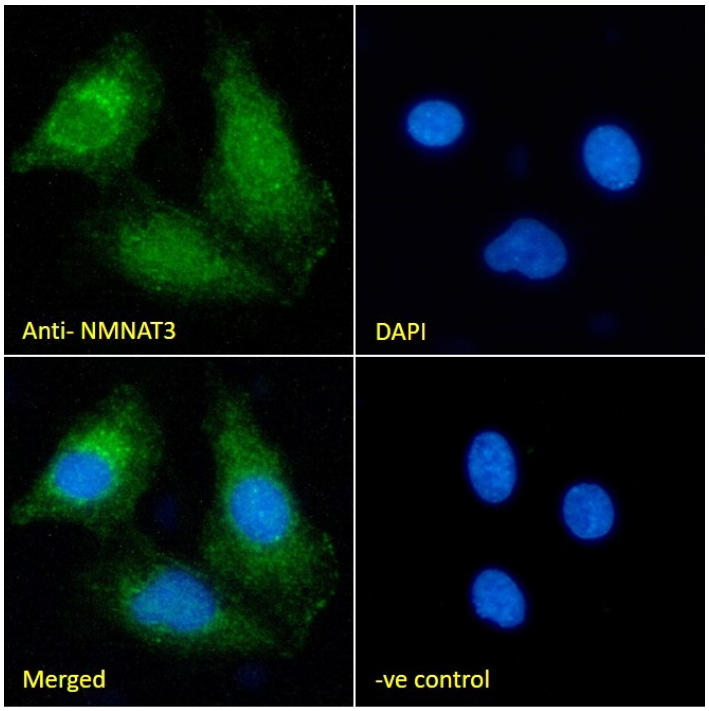
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-NMNAT3 (AA149-162) ANTIBODY

SKU: EB11023



SPECIFICATIONS

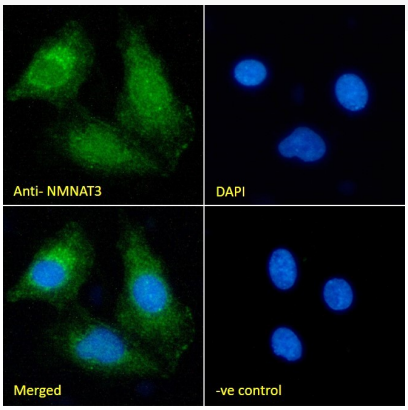
Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	NMNAT3| pyridine nucleotide adenylyltransferase 3| PNAT3| NMN adenylyltransferase 3| nicotinate-nucleotide adenylyltransferase 3| nicotinamide nucleotide adenylyltransferase 3| nicotinamide mononucleotide adenylyltransferase 3| NaMN adenylyltransferase 3| pyridine nucleotide adenylyltransferase 3| nicotinate-nucleotide adenylyltransferase 3| nicotinamide mononucleotide adenylyltransferase 3| NaMN adenylyltransferase 3| NMN adenylyltransferase 3| PNAT3| nicotinamide nucleotide adenylyltransferase 3|NMNAT3
Usage Summary	Immunofluorescence: Strong expression of the protein seen in HEK293 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HEK293 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_835471.1; NP_001186976.1; NP_001307439.1; NP_001307440.1; NP_001307442.1

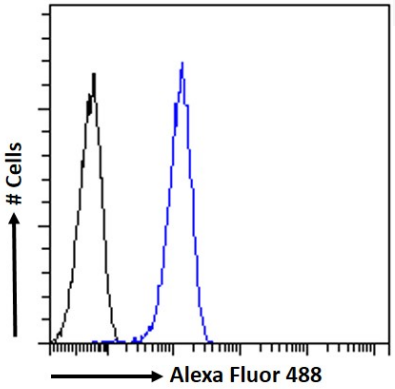
Blocking Peptide	EBP11023
Immunogen	Peptide with sequence C-QHNIHLAKEPVQNE, from the internal region of the protein sequence according to NP_835471.1; NP_001186976.1; NP_001307439.1; NP_001307440.1; NP_001307442.1.
Product Comments	This antibody is expected to recognize all reported isoforms
Peptide Sequence	C-QHNIHLAKEPVQNE
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, Dog
Reactive Species	Human
Human Gene ID	349565
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 1:32000.
Western Blot	Preliminary testing showed a band at approx. 26kDa in Caco-2, A431 and A549 cell lysate at a concentration of 2ug/ml (calculated Mwt. of 24.1kDa according to NP_835471.1). Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES


Anti- NMNAT3
DAPI
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-ve control


Cells
Alexa Fluor 488