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GOAT ANTI-NMNAT3 (MOUSE) ANTIBODY

SKU: EB11024



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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

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

Nmnat3| PNAT3| OTTMUSP00000025891| OTTMUSP00000025890| NMN adenylyltransferase 3| nicotinate-

nucleotide adenylyltransferase 1| nicotinamide nucleotide adenylyltransferase 3| nicotinamide mononucleotide Synonym / adenylyltransferase 3| naMN adenylyltransferase 1| MGC102340| 4933408N02Rik| nicotinate-nucleotide **Alias** adenylyltransferase 1| nicotinamide mononucleotide adenylyltransferase 3| naMN adenylyltransferase 1| **Names** OTTMUSP00000025891| OTTMUSP00000025890| NMN adenylyltransferase 3| PNAT3| MGC102340|

4933408N02Rik| nicotinamide nucleotide adenylyltransferase 3|Nmnat3

Accession

NP 653116.1

Blocking

EBP11024 **Peptide**

Immunogen

Peptide with sequence C-KALGQGQSVKYLLPE, from the internal region of the protein sequence according to

NP 653116.1.

Product Comments

This antibody is expected to recognize both reported isoforms (NP_835471.1; NP_001186976.1).

Peptide

C-KALGQGQSVKYLLPE

Sequence

Method

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

using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Mouse

Reactive

Mouse

Species Mouse

74080

Gene ID

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

Grade ELISA

Detection

Antibody detection limit dilution 1:64000.

Limit

Western

Blot

Approx 28kDa band observed in Mouse Heart lysates (calculated MW of 27.7kDa according to NP_653116.1). Recommended concentration: 0.5-2µg/ml. An additional strong band of unknown identity was also consistently observed at 75kDa. This band was successfully blocked by incubation with the immunizing peptide. We would

appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Type

Pep-ELISA, WB







GALLERY IMAGES

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