

GOAT ANTI-NMNAT3 ANTIBODY

SKU: EB08500



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 pyridine nucleotide adenylyltransferase 3|PNAT3|PNAT-3|nicotinamide nucleotide adenylyltransferase 3|NMNAT3

Names

Usage Summary Flow Cytometry: A customer reported weak staining of HEK293 cells at a concentration of 10ug/ml.

Accession ID NP_835471.1; NP_001186976.1; NP_001307440.1; NP_001307442.1

Blocking Peptide EBP08500

Immunogen Peptide with sequence C-GSTWKGKSTQSTE, from the C Terminus of the protein sequence according to NP_835471.1; NP_001186976.1; NP_001307440.1; NP_001307442.1.

Peptide Sequence C-GSTWKGKSTQSTE

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 349565

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 1:32000.

Western Blot Preliminary testing showed a band at approx 30kDa in Human Placenta and Spleen lysate, and approx. 28kDa in Human Bone Marrow lysate after 0.3-0.5µg/ml antibody staining (calculated MW of 28.3kDa according to NP_001307440.1). Primary incubation 1 hour at room temperature.

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)