

# GOAT ANTI-NMNAT3 ANTIBODY

SKU: EB08500



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	pyridine nucleotide adenylyltransferase 3 PNAT3 PNAT-3 nicotinamide nucleotide adenylyltransferase 3 NMNAT3
<b>Usage Summary</b>	<strong>Flow Cytometry:</strong> A customer reported weak staining of HEK293 cells at a concentration of 10ug/ml.
<b>Accession ID</b>	NP_835471.1; NP_001186976.1; NP_001307440.1; NP_001307442.1
<b>Blocking Peptide</b>	EBP08500
<b>Immunogen</b>	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.
<b>Peptide Sequence</b>	C-GSTWKGKSTQSTE
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Human Gene ID</b>	349565
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)