

GOAT ANTI-NMNAT2 ANTIBODY

SKU: EB08499



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 2 nicotinamide mononucleotide adenylyltransferase 2 PNAT2 PNAT-2 MGC2756 C1orf15N: KIAA0479 RP11-181K3.3 nicotinamide nucleotide adenylyltransferase 2 NMNAT2
Accession ID	NP_055854.1; NP_733820.1
Blocking Peptide	EBP08499
Immunogen	Peptide with sequence C-RDAADTDRIMNHSS, from the internal region of the protein sequence according to NP_055854.1; NP_733820.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_055854.1; NP_733820.1).
Peptide Sequence	C-RDAADTDRIMNHSS
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, Cow
Human Gene ID	23057
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 1:4000.
Western Blot	Western Blot: Preliminary experiments in Human Brain (Cerebellum, Hippocampus, Amygdala) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

