



International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB12576 - Goat Anti-NNMT Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NNMT, nicotinamide N-methyltransferase

Official Symbol: NNMT

Accession Number(s): NP_006160.1

Human GeneID(s): [4837](#)

Non-Human GeneID(s): 18113 (mouse), 300691 (rat)

Immunogen

Peptide with sequence TSKDTYLSHFNP-C, from the N Terminus of the protein sequence according to NP_006160.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

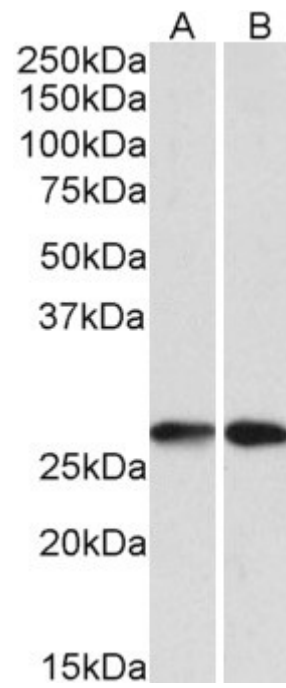
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 28kDa band observed in lysates of cell lines A549 and HeLa (calculated MW of 29.6kDa according to NP_006160.1). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat



EB12576 (0.1 μ g/ml) staining of A549 (A) and HeLa (B) lysates (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.