

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB12577 - Goat Anti-NNMT (aa171-182) 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

Immunogen

Peptide with sequence PDLPTYCRALRN, from the internal region 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.

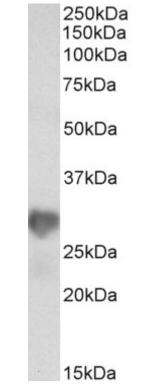
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 28kDa band observed in lysates of cell line HeLa (calculated MW of 29..6kDa according to NP_006160.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB12577 (0.3µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.