

Goat anti-NNMT Antibody

Item Number dAP-3200

Target Molecule Principle Name: NNMT; Official Symbol: NNMT; All Names and Symbols: NNMT; nicotinamide N-methyltransferase; Accession Number (s): NP_006160.1; Human Gene ID(s): 4837; Non-Human GenelD (s): 18113 (mouse) 300691 (rat)

Immunogen TSKDTYLSHFNP, is from N Terminus

Applications Pep ELISA, WB

Species Tested: Human

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

Supplied As lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.

Peptide ELISA Peptide ELISA: antibody detection limit dilution 1 to 128000.

Western Blot 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.

IHC

Reference Reference(s): Su Kim D, Choi YD, Moon M, Kang S, Lim JB, Kim KM, Park KM, Cho NH. Su Kim D, Choi YD, Moon M, Kang S, Lim JB, Kim KM, Park KM, Cho NH. Su Kim D, Choi YD, Moon M, Kang S, Lim JB, Kim KM, Park KM, Cho NH. Composite three-marker assay for early detection of kidney cancer. Cancer

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**