

GOAT ANTI-BISPHOSPHATE 3'-NUCLEOTIDASE ANTIBODY

SKU: EB07997

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 Names bisphosphate 3'-nucleotidase[3'(2'), 5'-bisphosphate nucleotidase 1|PIP|BPntase|PAP-inositol-1, 4-phosphatase

Accession ID NP_006076.4

Blocking Peptide EBP07997

Immunogen Peptide with sequence C-RNYDYYASRVESIK, from the C Terminus of the protein sequence according to NP_006076.4.

Peptide Sequence C-RNYDYYASRVESIK

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

Reactive Species Human

Human Gene ID 10380

Mouse Gene ID 23827

Rat Gene ID 64473

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:4000.

Western Blot Approx 37kDa band observed in Human Liver lysates (calculated MW of 33.4kDa according to NP_006076.4). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Spiegelberg et al, J Biol Chem. 1999 May 7;274(19):13619-28.; PMID: 10224133). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

