

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 | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Instructions | |
| Synonym / | bisphosphate 3'1-nucleotidase 3'1(2'1), 5'1-bisphosphate nucleotidase 1 PIP BPntase PAP-inositol-1, 4- |
| Alias | phosphatase |
| Names | |
| Accession ID | NP_006076.4 |
| Blocking Peptide | EBP07997 |
| Immunogen | Peptide with sequence C-RNYDYYASRVPESIK, from the C Terminus of the protein sequence according to NP_006076.4. |
| Peptide Sequence | C-RNYDYYASRVPESIK |
| 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

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