

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-BISPHOSPHATE 3'-NUCLEOTIDASE ANTIBODY

SKU: EB07997



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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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.

Synonym /

Alias

bisphosphate 3\1-nucleotidase|3\1(2\1), 5\1-bisphosphate nucleotidase 1|PIP|BPntase|PAP-inositol-1, 4-

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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat

Reactive

Species

Human

Human Gene ID

10380

23827

Mouse

Gene ID

Rat Gene ID 64473

Product

Grade

ELISA

Detection Antibody detection limit dilution 1:4000.

Limit

Approx 37kDa band observed in Human Liver lysates (calculated MW of 33.4kDa according to NP 006076.4).

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

Western **Blot**

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



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GALLERY IMAGES

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