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GOAT ANTI-GNB3 & GNB4, BIOTINYLATED ANTIBODY

SKU: EB10456-B



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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

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / G protein, beta-3 subunit|GTP-binding regulatory protein beta-3 chain|guanine nucleotide binding protein (G protein), beta polypeptide 3|guanine nucleotide-binding protein G(I)/G(S)/G(T) beta subunit 3|guanine

Alias

nucleotide-binding protein, beta-3|GNB3

Names **Accession**

ID

NP_002066.1, NP_067642.1

Blocking

Peptide

EBP10456-B

Immunogen

Peptide with sequence SGHDNRVSCLGVT., from the internal region of the protein sequence according to

NP_002066.1, NP_067642.1.

Product This antibody is expected to recognize GNB3 & GNB4 (GeneID: 2784, 59345; ProteinID: NP_002066.1; NP_067642.1). Comments

Peptide

Sequence

SGHDNRVSCLGVT.

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

Human

Reactive

Species

Human

2784, 59345

Gene ID

Rat Gene ID 60449

Product Grade

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

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Western

Approx 35kDa band observed in lysates of cell line HepG2 (calculated MW of 37.2kDa according to

Blot NP_002066.1. Recommended concentration: 0.1-0.3µg/ml.

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES

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