



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-GNB3 ANTIBODY**

**SKU:** EB07187



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa





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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 /

GNB3|guanine nucleotide binding protein (G protein), beta polypeptide 3|G protein, beta-3 subunit|GTP-binding regulatory protein beta-3 chain|guanine nucleotide-binding protein G(I)/G(S)/G(T) beta subunit 3|guanine nucleotide-binding protein, beta-3 subunit|hypertension associated protein|transducin beta chain 3

**Accession** 

**Alias** 

Names

NP\_002066.1

**Blocking** 

EBP07187 **Peptide** 

**Immunogen** 

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

NP 002066.1.

**Product Comments** 

No cross-reactivity expected with GNB1, 2 and 4

**Peptide** 

Sequence

**DCMSLAVSPDFN** 

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, Dog, Cow

Reactive

Human **Species** 

Human

Gene ID

2784

**Product** 

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

**ELISA** 

Limit

**Detection** Antibody detection limit dilution 1:1000.

Western

Blot

Approx 36kDa band observed in Human Brain (Frontal Cortext) lysates (calculated MW of 37.2kDa according to

NP\_002066.1). Recommended concentration: 1-3µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB

## **GALLERY IMAGES**



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