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## **GOAT ANTI-BNIP1 ANTIBODY**

**SKU:** EB07979





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250kDa 150kDa 100kDa

e erest

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. Instructions

Synonym /

Alias

BNIP1|BCL2/adenovirus E1B 19kDa interacting protein 1|NIP1|SEC20|TRG-8|BCL2/adenovirus E1B 19kD

interacting protein 1|BCL2/adenovirus E1B 19kD-interacting protein 1

Accession

Names

ID

NP\_001196.1; NP\_053581.1; NP\_053582.1; NP\_053583.1

**Blocking** 

EBP07979 **Peptide** 

Peptide with sequence C-DLLRQRKTTKESLAQ, from the internal region of the protein sequence according to **Immunogen** 

NP\_001196.1; NP\_053581.1; NP\_053582.1; NP\_053583.1.

**Product Comments** 

All reported variants represent isoform 1 (NP\_001196.1; NP\_053581.1; NP\_053582.1; NP\_053583.1)

**Peptide** 

Sequence

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

Method using the immunizing peptide.

C-DLLRQRKTTKESLAQ

Shipping

Instructions

Refrigerated

Human

224630

**Predicted** 

**Species** 

Human, Mouse, Rat

Reactive

**Species** 

Human

662 Gene ID

Mouse

Gene ID **Rat Gene ID** 140932

**Product** 

Grade

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

**ELISA** 

**Detection** 

Western

Blot

Antibody detection limit dilution 1:8000.

Limit

Approx 28kDa band observed in Human Kidney lysates (calculated MW of 26.1kDa according to NP\_001196.1; NP\_053581.1; NP\_053582.1; NP\_053583.1). Recommended concentration: 0.5-1.5µg/ml. An additional band of unknown identity was also consistently observed at 48kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been

reported?

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**Application** Pep-ELISA, WB Type

## **GALLERY IMAGES**

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