

GOAT ANTI-BNIP1 ANTIBODY

SKU: EB07979

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

Synonym / Alias Names 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 ID NP_001196.1; NP_053581.1; NP_053582.1; NP_053583.1

Blocking Peptide EBP07979

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

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 662

Mouse Gene ID 224630

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 Limit Antibody detection limit dilution 1:8000.

Western Blot 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?

Application
Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

