



[www.everestbiotech.com](http://www.everestbiotech.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: (650) 697-3600

## GOAT ANTI-BAK1 ANTIBODY

**SKU:** EB05329

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 /** pro-apoptotic protein BAK|BCL2-like 7 protein|MGC3887|MGC117255|BAK-LIKE|Bcl-2 homologous

**Alias** antagonist/killer|apoptosis regulator BAK|cell death inhibitor 1|BCL2L7|CDN1|BAK|BCL2-antagonist/killer

**Names** 1|BAK1

**Accession ID** NP\_001179.1

**Blocking Peptide** EBP05329

**Immunogen** Peptide with sequence ASGQGPGPPRQE-C, from the N Terminus of the protein sequence according to NP\_001179.1.

**Peptide Sequence** ASGQGPGPPRQE-C

**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, Pig

**Reactive Species** Human

**Human Gene ID** 578

**Mouse Gene ID** 12018

**Rat Gene ID** 116502

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](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 1:32000.

**Western Blot** Approx 25kDa band observed in Human Adrenal Gland lysates and in preliminary testing of HeLa and Jurkat cell lysate (calculated MW of 23.4kDa according to NP\_001179.1. Recommended concentration: 0.5-1µg/ml. Primary incubation 1 hour at room temperature.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



[www.everestbiotech.com](http://www.everestbiotech.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: (650) 697-3600