



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

Telephone: (650) 697-3600

## **GOAT ANTI-EXO1 ANTIBODY**

**SKU:** EB08306



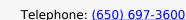
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250kDa 150kDa 100kDa 75kDa 50kDa

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

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

Synonym /

**Alias** 

EXO1|exonuclease 1|HEX1|hExo1|rad2 nuclease family member, homolog of S. cerevisiae exonuclease 1

Names

ID

**Accession** 

NP\_003677.3; NP\_006018.3; NP\_569082.1

**Blocking** 

**Peptide** 

EBP08306

**Immunogen** 

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

NP\_003677.3; NP\_006018.3; NP\_569082.1.

**Product** This antibody is expected to recognise all three reported isoforms (NP\_003677.3; NP\_006018.3 and

NP\_569082.1) Comments

**Peptide** 

Sequence

C-HRNYSPRPESGT

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

**Predicted** 

**Species** 

Reactive Human **Species** 

9156

Human

Human

Gene ID

**Product** 

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

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:64000.

Limit

Approx 90kDa band observed in lysates in cell lines HEK293 and A549 (calculated MW of 89.1kDa according to

Western Blot

NP\_003677.3). Recommended concentration: 0.2-0.5µg/ml. An additional band of unknown identity was also consistently observed at 38kDa. 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



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## **GALLERY IMAGES**

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa