

GOAT ANTI-EXO1 ANTIBODY

SKU: EB08306

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

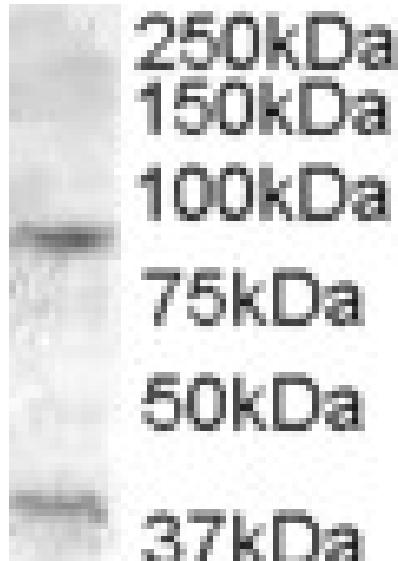
SPECIFICATIONS

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	
Alias	EXO1 exonuclease 1 HEX1 hExo1 rad2 nuclease family member, homolog of S. cerevisiae exonuclease 1
Names	
Accession ID	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 Comments	This antibody is expected to recognise all three reported isoforms (NP_003677.3; NP_006018.3 and NP_569082.1)
Peptide Sequence	C-HRNYSPRPESGT
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
Reactive Species	Human
Human Gene ID	9156
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 1:64000.
Western Blot	Approx 90kDa band observed in lysates in cell lines HEK293 and A549 (calculated MW of 89.1kDa according to 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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa



25kDa

20kDa



15kDa