

# GOAT ANTI-TREX1 / ATRIP (ISOFORM) ANTIBODY

SKU: EB05987



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	deoxyribonuclease III, dnaQ/mutD (E. coli)-like ATR interacting protein 3\1 repair exonuclease 1 three prime repair exonuclease 1 DKFZp434J0310 FLJ12343 ATRIP DRN3 TREX1
<b>Accession ID</b>	NP_115542.1, NP_569055.1
<b>Immunogen</b>	Peptide with sequence AGTSAPGSKRRSE-C, from the N Terminus of the protein sequence according to NP_115542.1, NP_569055.1.
<b>Product Comments</b>	This antibody is expected to recognise Human isoforms c and d (NP_115542.1 and NP_569055.1) but not isoforms a (NP_057465.1) or isoform b (NP_338597.1; NP_338598.1; NP_338599.1).
<b>Peptide Sequence</b>	AGTSAPGSKRRSE-C
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Human Gene ID</b>	11277
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Western Blot: No signal obtained yet but low background observed in Human Heart and A431 lysates at up to 0.5µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
<b>Application Type</b>	Pep-ELISA