

GOAT ANTI-TREX1 / ATRIP (ISOFORM) ANTIBODY

SKU: EB05987



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 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

Accession ID NP_115542.1, NP_569055.1

Immunogen Peptide with sequence AGTSAPGSKRRSE-C, from the N Terminus of the protein sequence according to NP_115542.1, NP_569055.1.

Product Comments 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).

Peptide Sequence AGTSAPGSKRRSE-C

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

Human Gene ID 11277

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

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot 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?

Application Type Pep-ELISA