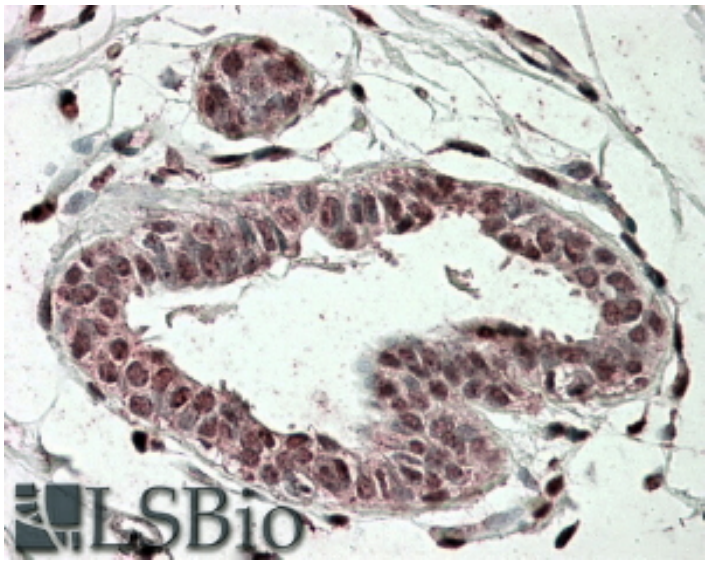
www.everestbiotech.com
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GOAT ANTI-TREX2 ANTIBODY

SKU: EB08131



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	three prime repair exonuclease 2|3\1-5\1 exonuclease
Accession ID	NP_542432.2
Blocking Peptide	EBP08131
Immunogen	Peptide with sequence C-HRSSLENPEHDES, from the internal region of the protein sequence according to NP_542432.2.
Peptide Sequence	C-HRSSLENPEHDES
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	11219
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Breast shows nuclear staining in the luminal epithelial duct cells. Recommended concentration, 3-6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Preliminary experiments gave an approx 18kDa band in lysates of Jurkat, MOLT4 and U937 after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 25.9kDa according to NP_542432.2. The 18kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

