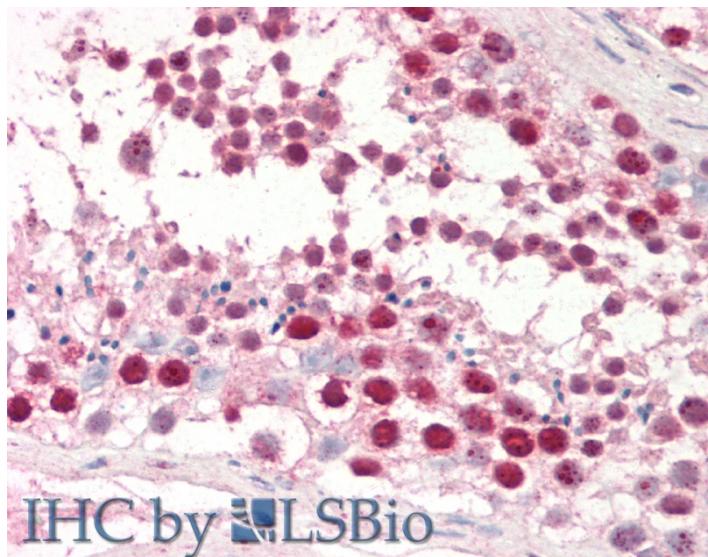


GOAT ANTI-DUTPASE / DUT ANTIBODY

SKU: EB12748



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 DUT|deoxyuridine triphosphatase|dUTPase|dUTP nucleotidohydrolase|dUTP pyrophosphatase|deoxyuridine 5'-triphosphate nucleotidohydrolase, mitochondrial

Names

Accession ID NP_001020419.1; NP_001939.1; NP_001020420.1

Blocking Peptide EBP12748

Immunogen Peptide with sequence C-QLRFARLSEHATAPT, from the internal region of the protein sequence according to NP_001020419.1; NP_001939.1; NP_001020420.1.

Product This antibody is expected to recognize all reported isoforms (NP_001020419.1; NP_001939.1;
Comments NP_001020420.1).

Peptide Sequence C-QLRFARLSEHATAPT

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, Pig, Cow
Reactive Species	Human
Human Gene ID	1854
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Testis and Tonsil. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 20kDa band observed in lysates of cell lines HEK293 and HeLa (calculated MW of 17.7kDa according to NP_001939.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

