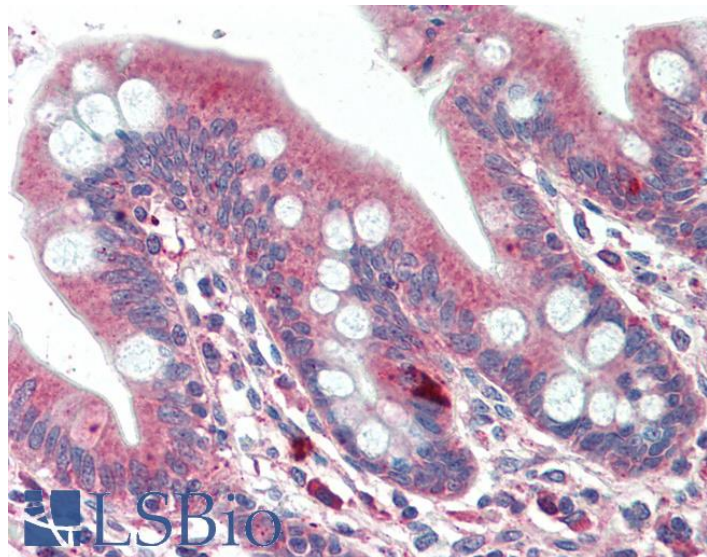


GOAT ANTI-DTX2 / DELTEXT-2 ANTIBODY

SKU: EB09705



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	DTX2 deltex homolog 2 (Drosophila) KIAA1528 MGC71098 RN58 OTTHUMP00000024490 deltex 2 ring finger protein 58 zinc ion binding protein
Accession ID	NP_065943.2; NP_001096066.1
Blocking Peptide	EBP09705
Immunogen	Peptide with sequence C-EKLSTASGYSDVTD, from the internal region of the protein sequence according to NP_065943.2; NP_001096066.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_065943.2; NP_001096066.1). Reported variants NP_001096065.1, NP_065943.2, NP_001096064.1 represent identical protein.
Peptide Sequence	C-EKLSTASGYSDVTD
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, Rat, Cow
Reactive Species	Human
Human Gene ID	113878
Rat Gene ID	304591
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 Small Intestine. Recommended concentration: 5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx 85kDa band in lysates of cell lines A549, HepG2 and NIH3T3 after 0.3µg/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 67.2kDa according to NP_065943.2. The 85kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

