

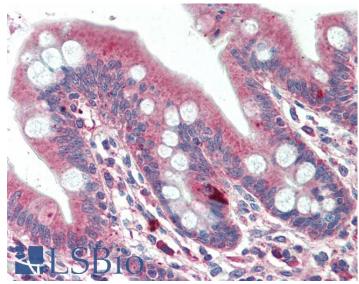
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GOAT ANTI-DTX2 / DELTEXT-2 ANTIBODY

SKU: EB09705

e erest



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

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

Alias

DTX2|deltex homolog 2 (Drosophila)|KIAA1528|MGC71098|RNF58|OTTHUMP00000024490|deltex 2|ring finger protein 58|zinc ion binding protein

Names

Accession NP_065943.2; NP_001096066.1

ID **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

This antibody is expected to recognize both reported isoforms (NP 065943.2; NP 001096066.1). Reported

Comments variants NP_001096065.1, NP_065943.2, NP_001096064.1 represent identical protein.

Peptide Sequence

C-EKLSTASGYSDVTD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.





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Shipping Ref

Refrigerated

Predicted

Human, Rat, Cow

Species 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

Antibody detection limit dilution 1:32000.

Limit Western

Preliminary experiments gave an approx 85kDa band in lysates of cell lines A549, HepG2 and NIH3T3 after $0.3\mu g/ml$ 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

Blot

Pep-ELISA, IHC

GALLERY IMAGES

