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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB10933 - Goat Anti-TXNDC11 (aa113-126) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TXNDC11, thioredoxin domain containing 11, EFP1, EF-hand binding protein 1, EF-hand-binding protein 1, thioredoxin domain-containing protein 11

Official Symbol: TXNDC11

Accession Number(s): NP_056998.4

Human GeneID(s): [51061](#)

Immunogen

Peptide with sequence C-QLDYAEYVRRDSE, from the internal region of the protein sequence according to NP_056998.4.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

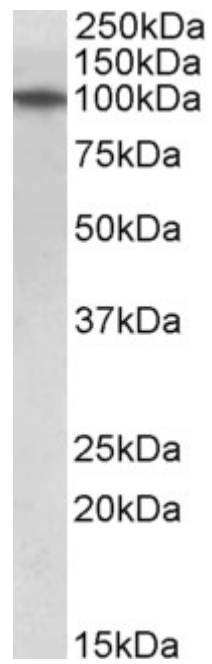
Western blot: Approx 100kDa band observed in Human Spleen and Thymus lysates (calculated MW of 108kDa according to NP_056998.4). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

IHC: Paraffin embedded Human Small Intestine. Recommended concentration: 5µg/ml.

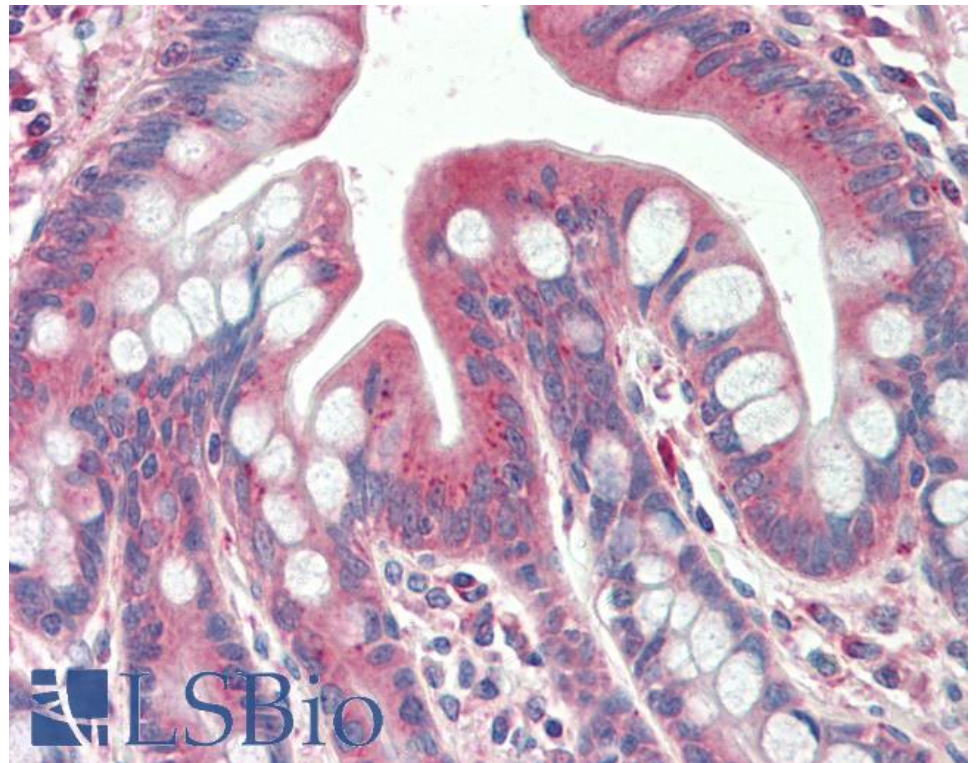
Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB10933 (1 μ g/ml) staining of Human Thymus lysate (35 μ g protein in RIPA buffer). Detected by chemiluminescence.



EB10933 (5 μ g/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.