

Product datasheet for AP32797PU-N

OriGene Technologies, Inc.

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TXNDC5 (281-295) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: Peptide ELISA: 1/16000 (Detection Limit).

Western blot: 0.1-0.3 µg/ml. Approx 50kDa plus faint 35kDa bands observed in Human Lymph Nodes lysates and 48kDa in Mouse Lymph Node and in Mouse Intestine lysates (calculated MW of 47.6kDa according to Human NP_110437.2, 46.4kDa to Mouse

NP_663342.3) and of 36.2kDa according to Human NP_001139021.1.

Immunohistochemistry on Paraffin Sections: 3.75 μg/ml (Human Small Intestine).

Reactivity: Bovine, Human, Mouse

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP_110437.2; NP_001139021.1.

Specificity: Recognizes TXNDC5 (269-282).

This antibody is expected to recognize both reported isoforms (NP_110437.2;

NP 001139021.1).

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: thioredoxin domain containing 5





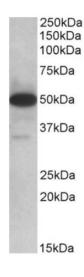
TXNDC5 (281-295) Goat Polyclonal Antibody - AP32797PU-N

Database Link: Entrez Gene 81567 Human

Q8NBS9

Synonyms: ERp46

Product images:



Staining of Human Lymph Nodes lysate using TXNDC5 Antibody at 0.1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.