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

EB08537 - Goat Anti-TXNDC3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TXNDC3, thioredoxin domain containing 3 (spermatozoa), CILD6, NME8, SPTRX2, NM23-H8, sperm-specific thioredoxin 2, thioredoxin domain containing 3, thioredoxin domain-containing 3 (spermatozoa)

Official Symbol: TXNDC3

Accession Number(s): NP_057700.3

Human GeneID(s): [51314](#)

Immunogen

Peptide with sequence C-TEPQTDTEPNERSE, from the internal region of the protein sequence according to NP_057700.3.

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: Preliminary experiments in Human Testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity

Tested:

Expected from sequence similarity: Human