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Research Use Only. Not for diagnostic or therapeutic use.

EB05240 - Goat Anti-DENTT / CDA1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TSPYL2, TSPY-like 2, RP1-290F12.2, CDA1, CINAP, CTCL, DENTT, HRIHFB2216, NP79, SE204, TSPX, CASK-interacting nucleosome assembly protein, CTCL tumor antigen se20-4, CTCL-associated antigen se20-4, TSPY-like protein 2, cell division autoantigen 1, cutaneous T-cell lymphoma-associated antigen se20-4, cutaneous T-cell lymphoma-associated tumor antigen se20-4, differentially expressed nucleolar TGF-beta1 target, differentially-expressed nucleolar TGF-beta1 target protein, nuclear protein of 79 kDa, testis-specific Y-encoded-like protein 2, testis-specific protein Y encoded-like 2

Official Symbol: TSPYL2

Accession Number(s): NP_071400.1

Human GeneID(s): 64061

Immunogen

Peptide with sequence C-PNGWANPGKRGKTG, from the C Terminus of the protein sequence according to NP_071400.1.

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 1:8000.

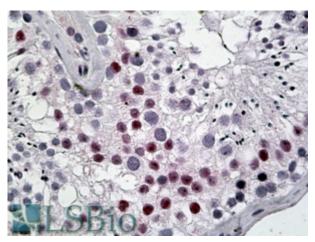
Western blot: Preliminary experiments in Human Testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

IHC: In paraffin embedded Human Testis shows nucleolar staining in spermatocytes. Recommended concentration, 5-10µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB05240 (5µg/ml) staining of paraffin embedded Human Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.