

#### **UK Office**

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# 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.

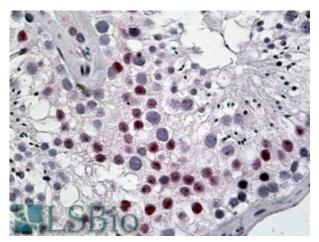
**Western blot:** Preliminary experiments in Human Testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

**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.