

## Goat anti-DENTT / CDA1 Antibody

<b>Item Number</b>	dAP-2083
<b>Target Molecule</b>	Principle Name: DENTT / CDA1; Official Symbol: TSPYL2; All Names and Symbols: 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; Accession Number (s): NP_071400.1; Human Gene ID(s): 64061; Non-Human GeneID(s):
<b>Immunogen</b>	PNGWANPGKRGKTG, is from C Terminus
<b>Applications</b>	Pep ELISA, IHC Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 8000.
<b>Western Blot</b>	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 antib
<b>IHC</b>	Immunohistochemistry: In paraffin embedded Human Testis shows nucleolar staining in spermatocytes. Recommended concentration, 5-10µg/ml.
<b>Reference</b>	Reference(s): Kandalaft LE, Zudaire E, Portal-Núñez S, Cuttitta F, Jakowlew SB Differentially expressed nucleolar transforming growth factor-beta1 target (DENTT) exhibits an inhibitory role on tumorigenesis. Carcinogenesis. 2008 Jun;29(6):1282-9.PMID:

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**