

# Product datasheet for AP31845PU-N

### DENTT (TSPYL2) (441-454) Goat Polyclonal Antibody

#### **Product data:**

Product Type:	Primary Antibodies	
Applications:	ELISA, WB	
Recommended Dilution:	<b>Peptide ELISA:</b> 1/64000 (Detection Limit). <b>Western blot:</b> 0.3-1 μg/ml. Approx 75kDa band observed in lysates of cell lines Jurkat and MOLT4.	
Reactivity:	Human	
Host:	Goat	
Clonality:	Polyclonal	
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_071400.1.	
Specificity:	Recognizes TSPYL2 (441-454).	
Formulation:	Tris buffered saline, pH~7.3 containing 0.02% Sodium Azide as preservative and 0.5% BSA as stabilizer State: Aff - Purified State: Liquid purified Ig fraction	
Concentration:	lot specific	
Purification:	Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the immunizing peptide	
Conjugation:	Unconjugated	
Storage:	Store the antibody 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:	TSPY-like 2	
Database Link:	<u>Entrez Gene 64061 Human</u> <u>Q9H2G4</u>	



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#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

	DENTT (TSPYL2) (441-454) Goat Polyclonal Antibody – AP31845PU-N
Background:	DENTT (Differentially Expressed Nucleolar TGF-beta 1 Target) protein, a gene product expressed in several normal tissues with the highest level of expression in brain. DENTT is involved in responses mediated by TGF-beta 1 and has distinct domains for direction to different subnuclear locations.
Synonyms:	TSPY-like protein 2, CDA1, DENTT, TSPX
Note:	Calculated Molecular Weight: 79.4kDa (NP_071400.1).

## Product images:

	250kDa 150kDa 100kDa
-	75kDa
	50kDa
	37kDa
	25kDa
	20kDa

Staining of Jurkat lysate (35ug protein in RIPA buffer) using TSPYL2 Antibody at 0.3 ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

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