

DENTT / CDA1 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2250a**Specification**

DENTT / CDA1 Antibody (C-Term) - Product Information

Application	IHC
Primary Accession	O9H2G4
Other Accession	NP_071400.1 , 64061
Reactivity	Human
Predicted	Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	79435

DENTT / CDA1 Antibody (C-Term) - Additional Information**Gene ID** 64061**Other Names**

Testis-specific Y-encoded-like protein 2, TSPY-like protein 2, Cell division autoantigen 1, Cutaneous T-cell lymphoma-associated antigen se20-4, CTCL-associated antigen se20-4, Differentially-expressed nucleolar TGF-beta1 target protein, Nuclear protein of 79 kDa, NP79, TSPYL2, CDA1, DENTT, TSPX

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DENTT / CDA1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

DENTT / CDA1 Antibody (C-Term) - Protein Information**Name** TSPYL2**Synonyms** CDA1, DENTT, TSPX**Function**

Part of the CASK/TBR1/TSPYL2 transcriptional complex which modulates gene expression in response to neuronal synaptic activity, probably by facilitating nucleosome assembly. May inhibit

cell proliferation by inducing p53-dependent CDKN1A expression.

Cellular Location

Nucleus. Cytoplasm. Note=Enriched in transcriptionally active regions of chromatin in neurons

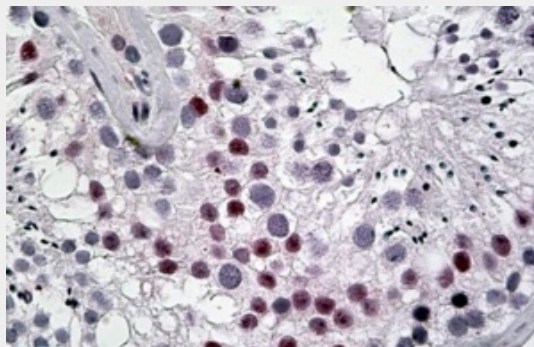
Tissue Location

Ubiquitously expressed, with highest levels in brain, testis and heart, and lowest levels in liver and pancreas

DENTT / CDA1 Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DENTT / CDA1 Antibody (C-Term) - Images

AF2250a (5 µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

DENTT / CDA1 Antibody (C-Term) - References

Differentially expressed nucleolar transforming growth factor-beta1 target (DENTT) exhibits an inhibitory role on tumorigenesis. Kandalaft LE, Zudaire E, Portal-Núñez S, Cuttitta F, Jakowlew SB Carcinogenesis. 2008 Jun;29(6):1282-9 PMID: 18381359