

Rabbit anti-Human DENTT Polyclonal Antibody | anti-DENTT antibody

Rabbit anti-DENTT Antibody, Affinity Purified

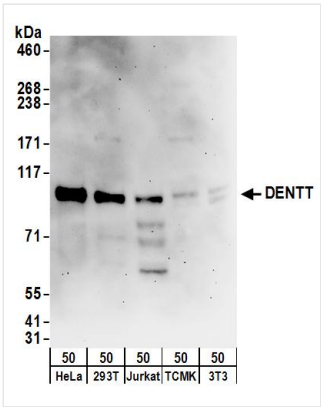
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212449	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

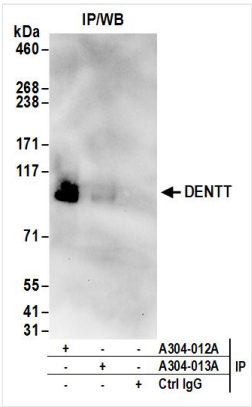
DENTT; Polyclonal Antibody; Rabbit anti-DENTT Antibody; Affinity Purified; differentially-expressed nucleolar TGF-beta1 target protein; HRIHFB2216; NP79; nuclear protein of 79 kDa; SE204; testis-specific protein Y encoded-like 2; testis-specific Y-encoded-like protein 2; TSPX; differentially expressed nucleolar TGF-beta1 target; TSPY-like protein 2; cell division autoantigen 1; CDA1; CASK-interacting nucleosome assembly protein; CINAP; CTCL; CTCL tumor antigen se20-4; CTCL-associated antigen se20-4; cutaneous T-cell lymphoma-associated antigen se20-4; cutaneous T-cell lymphoma-associated tumor antigen se20-4; Testis-specific Y-encoded-like protein 2; TSPY like 2; anti-DENTT antibody

PRODUCT SPECIFICATIONS

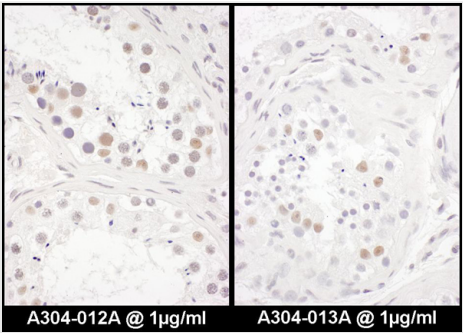
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-DENTT antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



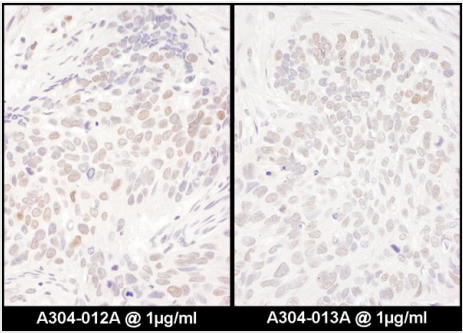
WB (Western Blot)
Detection of human DENTT by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-DENTT antibody AAA212449 (lot AAA212449-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)
Detection of human DENTT by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-DENTT antibody AAA212449 (lot AAA212449-1) used for IP at 6 ug/mg lysate. DENTT was inefficiently immunoprecipitated by rabbit anti-DENTT antibody For blotting immunoprecipitated DENTT, AAA212449 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)
Detection of human DENTT by immunohistochemistry. Samples: FFPE serial sections of human testis. Antibody: Affinity purified rabbit anti-DENTT (Cat. No. AAA212449 Lot1, left image and Cat. No. Lot1, right image) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



IHC (Immunohistochemistry)
Detection of human DENTT by immunohistochemistry. Samples: FFPE serial sections of human lung cancer. Antibody: Affinity purified rabbit anti-DENTT (Cat. No. AAA212449 Lot1, left image and Cat. No. Lot1, right image) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-DENTT antibody	Differentially-expressed nucleolar TGF-beta1 target protein (DENTT) is part of the CASK/TRB1/TSPYL2 transcriptional complex which modulates gene expression in response to neuronal synaptic activity, probably by facilitating nucleosome assembly. DENTT may inhibit cell proliferation by inducing p53-dependent CDKN1A expression [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9H2G4].
Product Categories/Family for anti-DENTT antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	11545835
NCBI GeneID	64061
NCBI Accession #	NP_071400.1
NCBI GenBank Nucleotide #	NM_022117.3
UniProt Accession #	Q9H2G4; O94799; Q96DG7; Q9BZW6
Molecular Weight	79,435 Da

NCBI Official Full Name	testis-specific Y-encoded-like protein 2
NCBI Official Synonym Full Names	TSPY-like 2
NCBI Official Symbol	TSPYL2
NCBI Official Synonym Symbols	CDA1; CTCL; NP79; TSPX; CINAP; DENTT; SE204; HRIHFB2216
NCBI Protein Information	testis-specific Y-encoded-like protein 2; TSPY-like protein 2; CTCL tumor antigen se20-4; nuclear protein of 79 kDa; cell division autoantigen 1; CTCL-associated antigen se20-4; testis-specific protein Y encoded-like 2; CASK-interacting nucleosome assembl
UniProt Protein Name	Testis-specific Y-encoded-like protein 2
UniProt Gene Name	TSPYL2
UniProt Synonym Gene Names	CDA1; DENTT; TSPX; TSPY-like protein 2; CTCL-associated antigen se20-4; NP79
UniProt Entry Name	TSYL2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dentt-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212449>