

DATASHEET

DENTT Rabbit Polyclonal Antibody

CAT. NO. APA17207

KEY FEATURES

Target	DENTT	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

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.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

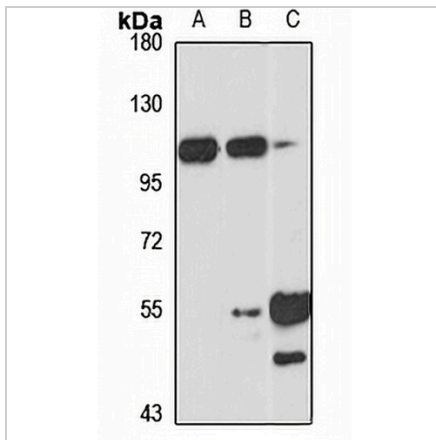
Description	Rabbit polyclonal antibody to DENTT
Specificity	Recognizes endogenous levels of DENTT protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human DENTT. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 79 kD; Observed: 110 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	CDA1; DENTT; TSPX; 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
Gene Symbol	TSPYL2
Entrez Gene	64061(Human); 52808(Mouse)
SwissProt	Q9H2G4(Human); Q7TQI8(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of DENTT expression in HeLa (A), mouse testis (B), rat brain (C) whole cell lysates. (Predicted band size: 79 kD; Observed band size: 110 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.