

For Research Use Only

DNTT,TDT Polyclonal antibody

Catalog Number:17382-1-AP



Basic Information

Catalog Number:

17382-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11235

GenBank Accession Number:

BC012920

GeneID (NCBI):

1791

UNIPROT ID:

P04053

Full Name:

deoxynucleotidyltransferase, terminal

Calculated MW:

509 aa, 58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
IHC 1:20-1:200

Applications

Tested Applications:

IHC, FC (Intra), IP, ELISA

Species Specificity:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IP : Raji cells,

IHC : human lymphoma tissue,

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

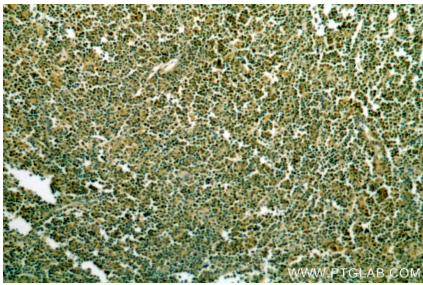
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

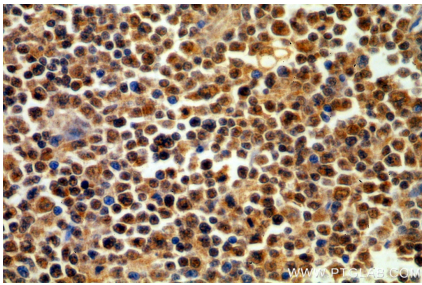
E: proteintech@ptglab.com
W: ptglab.com

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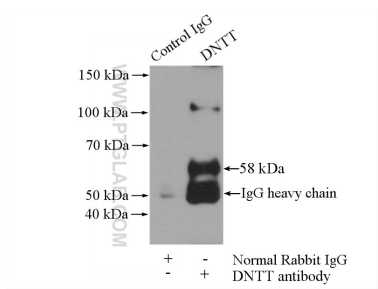
Selected Validation Data



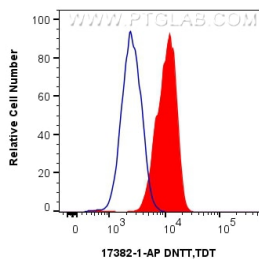
Immunohistochemical analysis of paraffin-embedded human lymphoma using 17382-1-AP (DNTT,TDT antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lymphoma using 17382-1-AP (DNTT,TDT antibody) at dilution of 1:50 (under 40x lens).



IP result of anti-DNTT,TDT (IP:17382-1-AP, 4ug; Detection:17382-1-AP 1:300) with Raji cells lysate 2000ug.



1x10⁶ Jurkat cells were intracellularly stained with 0.25 ug DNTT,TDT Polyclonal antibody (17382-1-AP) and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-O-AP) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).