

For Research Use Only

DNTT,TDT Polyclonal antibody

Catalog Number:17382-1-AP



Basic Information

Catalog Number:

17382-1-AP

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

FC (Intra): 0.25 ug per 10⁶ cells in a
100 µl suspension

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,

FC (Intra) : Jurkat cells,

Background Information

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

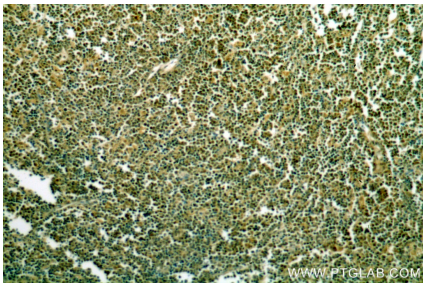
T: 4006900926

E: Proteintech-CN@ptglab.com

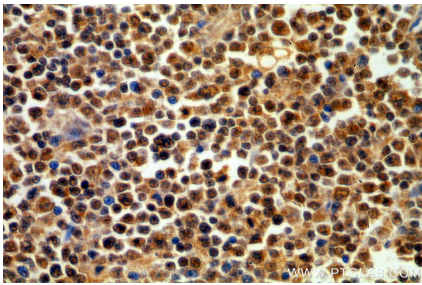
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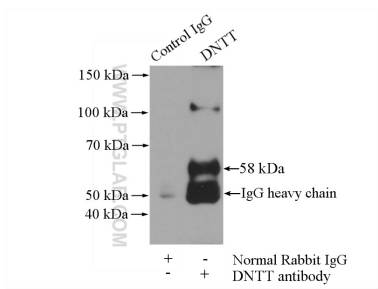
Selected Validation Data



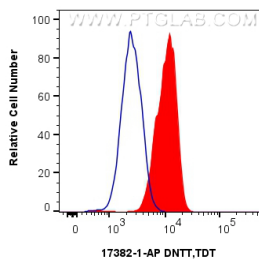
Immunohistochemical analysis of paraffin-embedded human lymphoma using 17382-1-AP (DNTT,TDT antibody) at dilution of 1:50 (under 10x lens).



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 isotype control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).