#### **Anti-DNTT Rabbit Monoclonal Antibody**



## **Catalog #: 5050**

#### **Aliases**

DNTT; DNA Nucleotidylexotransferase; TDT; Terminal Deoxynucleotidyltransferase; Terminal Addition Enzyme; Terminal Transferase; EC 2.7.7.31; Nucleosidetriphosphate:DNA Deoxynucleotidylexotransferase; Terminal Deoxyribonucleotidyltransferase;

 $De oxynucle ot idylex otransferase; Terminal\ De oxyribonucle ot idylet ransferase;$ 

Deoxynucleotidyltransferase, Terminal; EC 2.7.7

## **Background**

Gene Name: DNTT NCBI Gene Entry: 1791 UniProt Entry: P04053

# **Application Information**

Molecular Weight: Predicted, 59 kDa; observed, 59 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB14040 Species Reactivity: Human

Applications Tested: Western blotting (WB)

#### **Immunogen**

Recombinant protein of human TDT

## **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

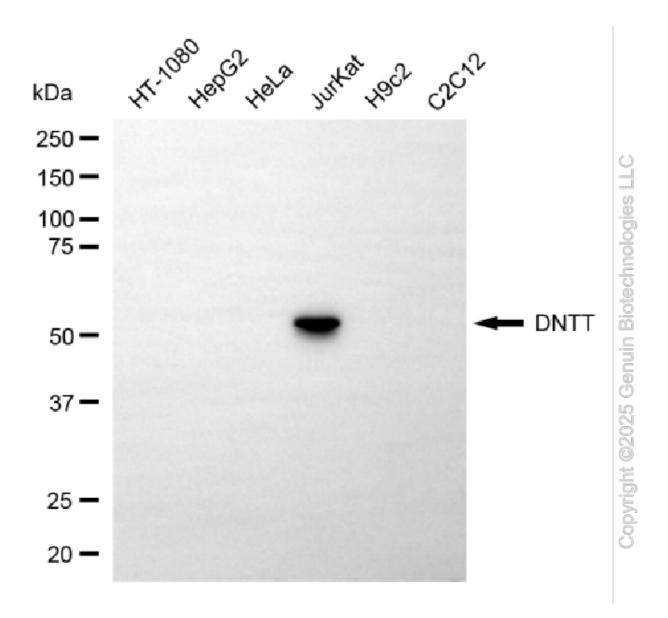
#### **Recommended Dilutions**

Western Blotting (WB): 1:200-1:1,000

**Note:** This product is for research use only.

#### Validation Data

TEL: +1-540-855-7041



Western blotting analysis using anti-DNTT antibody (Cat#5050). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-DNTT antibody (Cat#5050, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).