# **DNTTIP1** Rabbit pAb

Catalog No.: A15558 1 Publications



## **Basic Information**

### **Observed MW**

37kDa

### **Calculated MW**

37kDa

### Category

Primary antibody

## **Applications**

WB,ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

DNTTIP1 binds DNA and enhances the activity of terminal deoxynucleotidyltransferase (TDT, or DNTT; MIM 187410), a DNA polymerase that catalyzes the polymerization of DNA in the absence of a DNA template (Yamashita et al., 2001 [PubMed 11473582]).

## **Recommended Dilutions**

**WB** 1:200 - 1:2000

**ELISA** 

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID**Swiss Prot
116092
Q9H147

### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### **Synonyms**

Tdif1; C20orf167; dJ447F3.4; DNTTIP1

### **Contact**

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## **Product Information**

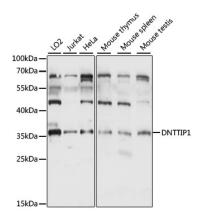
SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of various lysates using DNTTIP1 Rabbit pAb (A15558) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5S.