

## TdT Rabbit pAb

db1753

Package : 20μL 50μL 100μL

**Product Name** : TdT Rabbit pAb**Cat.No.:** db1753**Synonyms** : TDT**Application** : WB, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene is a member of the DNA polymerase type-X family and encodes a template-independent DNA polymerase that catalyzes the addition of deoxynucleotides to the 3'-hydroxyl terminus of oligonucleotide primers. In vivo, the encoded protein is expressed in a restricted population of normal and malignant pre-B and pre-T lymphocytes during early differentiation, where it generates antigen receptor diversity by synthesizing non-germ line elements (N-regions) at the junctions of rearranged Ig heavy chain and T cell receptor gene segments. Alternatively spliced transcript variants encoding different isoforms of this gene have been described. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human TdT

**Gene ID**

1791

**Swiss Prot**

P04053

**Synonyms**

TDT

**Reactivity**

Human, Mouse, Rat

**Application**

WB, FC

**Recommended dilution**

WB: 1:1000-1:2000

FC: 1:20

**Calculated MW**

59 kDa

**Observed MW**

59 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.