

## TdT Rabbit pAb

db1698

Package : 20μL 50μL 100μL

**Product Name** : TdT Rabbit pAb**Cat.No.:** db1698**Synonyms** : TDT**Application** : WB, ICC/IF, IP**Reactivity** : Human**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

**Application**

WB, ICC/IF, IP

**Recommended dilution**

WB: 1:2000-1:10000

ICC/IF: 1:20-1:50

IP: 1:20

**Calculated MW**

59 kDa

**Observed MW**

59 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.