

Recombinant

DGRmAb®

## TdT (DGR12809) Rabbit mAb (PBS Only)

db13698-PBS

Package : 10µg 100µg

**Product Name** : TdT (DGR12809) Rabbit mAb (PBS Only)**Cat.No.:** db13698-PBS**Synonyms** : TDT**Application** : WB, ICC/IF, FC, IP**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, ICC/IF, FC, IP

**Calculated MW**

59 kDa

**Observed MW**

59 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR12809

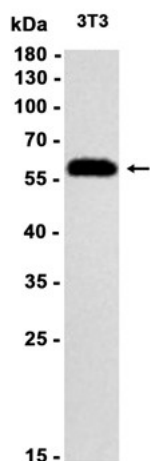
**Isotype**

IgG

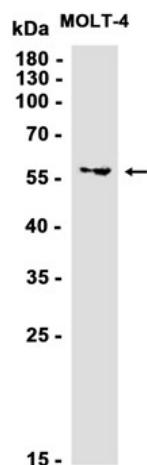
**Purity**

Affinity Purification

<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from 3T3 cells using [db13698](#) at 1:1000.



Western blot analysis of extracts from MOLT-4 cells using [db13698](#) at 1:1000.