

## Recombinant

## TdT (BP6089) Rabbit mAb

db30077

Package : 100μL

**Product Name** : TdT (BP6089) Rabbit mAb**Cat.No.:** db30077**Synonyms** : TDT**Application** : IHC**Reactivity** : Human**Host species** : Rabbit**Background**

Terminal deoxynucleotidyl transferase (TdT) is an unusual deoxynucleotide polymerizing enzyme with a molecular weight of about 58 kDa found normally only in B- and T-cell lymphoblasts/prelymphocytes. TdT 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.

**Immunogen**

Synthetic peptide corresponding to residues within aa1-100 of TdT was used as an immunogen

**Swiss Prot**

P04053

**Synonyms**

TDT

**Reactivity**

Human

**Application**

IHC

**Recommended dilution**

IHC: 1:100-1:200

**Calculated MW**

58 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

BP6089

**Isotype**

IgG

**Purity**

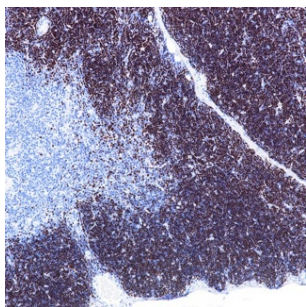
Affinity Purification

**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.



Immunohistochemistry of paraffin-embedded human thymus using TdT antibody at dilution of 1:200 (200x lens).