

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

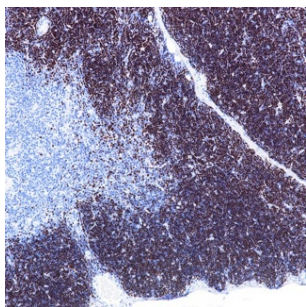
Affinity Purification

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).