

DNA Nucleotidylexotransferase Rabbit mAb

Catalog # AP76164

Product Information

Application WB, IP **Primary Accession** P04053

Reactivity Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 58536

Additional Information

Gene ID 1791

Other Names DNTT

Dilution WB~~1/500-1/1000 IP~~1/20

Format Liquid

Protein Information

Name DNTT

Synonyms TDT {ECO:0000303 | PubMed:11473582}

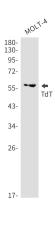
Function Template-independent DNA polymerase which catalyzes the random

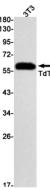
addition of deoxynucleoside 5'-triphosphate to the 3'-end of a DNA initiator. One of the in vivo functions of this enzyme is the addition of nucleotides at the junction (N region) of rearranged Ig heavy chain and T-cell receptor gene

segments during the maturation of B- and T-cells.

Cellular Location Nucleus.

Images





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