



Rabbit polyclonal antibody to human DNA nucleotidylexotransferase (472-486): Affinity purified

Catalogue No.:	R-1120-100
Description:	DNA nucleotidylexotransferase (DNNT) belongs to the DNA polymerase type-X family. DNNT catalyzes the addition of deoxynucleotides to the 3'-hydroxyl terminus of oligonucleotide primers.
Batch No.:	See product label
Unit size:	100 ug
Antigen:	A synthetic peptide (DNHALYDKTKRIFLK) corresponding to a region (472-486) from human DNA nucleotidylexotransferase. To enhance the immunological response, this peptide was coupled to carrier protein BSA.
Other Names:	DNA nucleotidylexotransferase; Terminal addition enzyme; Terminal deoxynucleotidyltransferase; Terminal transferase; DNNT; TDT;
Accession:	P04053 TDT_HUMAN;
Produced in:	Rabbit
Purity:	Affinity purified on antigen column
Applications:	Western Blotting (WB). A concentration of 1.0 ug/mL is recommended for WB. Human DNNT has a predicted length of 509 residues and MW of 58 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB against the antigen.
Cross-reactivity:	Human;
Form:	Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg Na ₃
Reconstitution:	Reconstitute in 100 uL of sterile distilled water to achieve an antibody concentration of 1 mg/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles
Expiry Date:	12 months after purchase

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