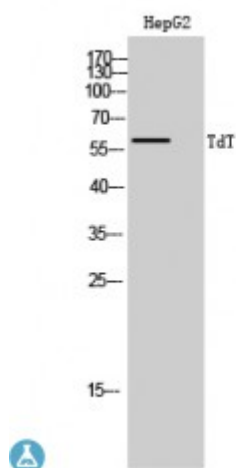


Anti-TdT antibody



Description	Rabbit polyclonal to TdT.
Model	STJ95959
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human TdT
Immunogen Region	350-430 aa, Internal
Gene ID	1791
Gene Symbol	DNTT
Dilution range	WB 1:500-1:2000ELISA 1:40000
Specificity	TdT Polyclonal Antibody detects endogenous levels of TdT protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	DNA nucleotidyltransferase Terminal addition enzyme Terminal deoxynucleotidyltransferase Terminal transferase
Molecular Weight	60 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:29830MIM:187410
Alternative Names	DNA nucleotidyltransferase Terminal addition enzyme Terminal deoxynucleotidyltransferase Terminal transferase
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 Localization	Nucleus

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