

Human TerminalTransferase (TdT) ELISA Kit | TdT elisa kit

Human TerminalTransferase (TdT) ELISA Kit

CATALOG #
AAA55167

REACTIVITY
Human

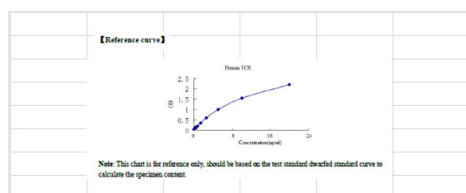
PRODUCT SYNONYMS

TerminalTransferase (TdT); Human TerminalTransferase (TdT) ELISA Kit; TdT elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	520
Samples	Human serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	Up to 0.06 ng/ml
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TdT elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human TCR monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	296472648
NCBI GeneID	281120

Molecular Weight	58,296 Da
NCBI Official Full Name	TPA: terminal deoxynucleotidyltransferase
NCBI Official Synonym Full Names	deoxynucleotidyltransferase, terminal
NCBI Official Symbol	DNTT
NCBI Protein Information	DNA nucleotidylexotransferase; TDT; terminal transferase; terminal addition enzyme; terminal deoxynucleotidyltransferase
UniProt Protein Name	DNA nucleotidylexotransferase
UniProt Gene Name	DNTT
UniProt Synonym Gene Names	TDT; TDT; Terminal transferase
UniProt Entry Name	TDT_BOVIN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/terminaltransferase-tdt/55167>