Anti-Human TdT-164Dy

Catalog #: 3164015B
Package Size: 100 tests
Storage: Store product at 4°C. Do not freeze.
Cross Reactivity: Human

Technical Information

Validation: Each lot of conjugated antibody is quality control tested by CyTOF® analysis of stained cells using the appropriate positive and negative cell staining and/or activation controls.

Recommended Usage: The suggested use is 1 µl for up to 3 X 10^6 live cells in 100 µl. It is recommended that the antibody be titrated for optimal performance for each of the desired applications.

Description

Terminal deoxynucleotidyl transferase (Tdt) is a 60 kDa terminal transferase, a specialized DNA polymerase that adds N-nucleotides to the V, D and J exons during antibody and T cell receptor gene recombination. Tdt is expressed in the nucleus of pre-B and pre-T cells, in addition to acute lymphoblastic leukemic cells. Mature lymphocytes from normal peripheral blood usually do not express the enzyme. Tdt catalyzes the addition of nucleotides to the 3' terminus of a DNA molecule.

References


Contact Information:
Sales: sales@DVSsciences.com | Support: support@DVSsciences.com
www.DVSsciences.com | For assistance by phone: 855-DVS-CYTO

This product is intended for Research Use Only. This product is not intended for therapeutic or diagnostic purposes in humans or animals.

© 2011 DVS Sciences Inc. The trademarks mentioned herein are the property of DVS Sciences Inc. or their respective owners. DVS Sciences Inc. products are warranted to meet stated product specifications and to conform to label descriptions when used and stored properly. Unless otherwise stated, this warranty is limited to 6 months from date of sales for products used, handled and stored according to DVS Sciences, Inc. instructions. DVS Sciences, Inc. sole liability for the product is limited to replacement of the product or refund of the purchase price. Product may not be resold, modified for resale or used to manufacture commercial products without prior written approval from DVS Sciences Inc.