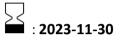
## CYTOMARK



## Certificate of Analysis TransFix<sup>®</sup> Cellular Antigen Stabilization Reagent

REF : TF-B1-1, TF-B1-10, and TF-B1-50

-50 LOT : 29946.44



Start Date of Manufacture: 2021-11-22

Start Date of Quality Control Testing: 2021-12-09

|               | А                | В                  |                   |             |
|---------------|------------------|--------------------|-------------------|-------------|
|               | Control<br>Day 0 | TransFix<br>Day 11 | % Diff<br>(A-B)/A | Pass / Fail |
| % CD3+        | 76.6             | 75.4               | 1.5               | PASS        |
| % CD4+        | 78.2             | 78.8               | 0.7               | PASS        |
| CD3+ Abs Cnt  | 1206             | 1119               | 7.2               | PASS        |
| CD4+ Abs Cnt  | 942              | 882                | 6.4               | PASS        |
| CD8+ Abs Cnt  | 250              | 219                | 12.3              | PASS        |
| CD45+ Abs Cnt | 1622             | 1524               | 6.1               | PASS        |

## **Pass Criterion:**

The pass criterion is a less than 15% difference between the blood lymphocyte absolute count (CD45+ Abs Cnt), T cell absolute count and % (CD3+), T helper cell absolute count and % (CD4+) and cytotoxic T cell absolute count (CD8+) on day 0 and day 11.

## Comments:

3 separately stained tests were performed at each of the time points. These results were averaged and all parameters passed the acceptance criterion.

Signature of Quality Control Manager

Nhanz

Date: 15 Sep 2022

