

Patient ID SA00177769	Patient Name CD4NY, ABNORMALNY	Birth Date 1986-11-25	Sex F	Age 38
Order Number SA00177769	Client Order Number SA00177769	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7000640 VA Medical Ctr - Buffalo, NY Station 528		Collected 20 Oct 2025 08:00		

CD4 T-Cell Count, New York

CD45 Total Lymph Count

 **0.40 thou/mcL**
Low

SDI

Reference Value
0.82–2.84

4/8 Ratio

1.8

SDI

Reference Value
≥0.9

% CD3 (T Cells)

 **87 %**
High

SDI

Reference Value
58–86

% Sample Viability

70 %

SDI

% Lymphocyte Viability

70 %

SDI

CD3 (T Cells)

1537 cells/mcL

SDI

Reference Value
550–2202

Comment

1 SDI

The New York State Department of Health recommends samples be tested within 30 hours of collection. This sample exceeds that cut-off. Please consider re-drawing the specimen if clinically indicated. The viability of the specimen (leukocytes) is less than 80%. Please consider re-drawing the specimen if clinically indicated, as these results are considered partially compromised by New York State Department of Health due to the presence of higher than 20% non-viable leukocytes. The lymphocyte viability is also less than 80%.

% CD4 (T Cells)

 **24 %**
Low

SDI

Reference Value
32–64

Reviewed by: AUSTIN REINICKE

ADDITIONAL INFORMATION

Reference values implemented April 23, 2013.

CD4 (T Cells)

418 cells/mcL

SDI

Reference Value
365–1437

Received: 21 Oct 2025 14:54

Reported: 22 Oct 2025 10:51

% CD8 (T Cells)

 **61 %**
High

SDI

Reference Value
15–40

CD8 (T Cells)

 **1077 cells/mcL**
High

SDI

Reference Value
171–846

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDI	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55905	Nikola Baumann Ph.D.	24D1040592