

LYMPHOCYTE QUANTITATION, WITH CD4/CD8 RATIO REFERENCE RANGES

Population (Surface Markers)	0-2 mo		2-9 mo		9 m-2 yr		2-5 yr		6-18 yr		>18 yr	
	%	Cells/ μ L (Cells/cu mm)	%	Cells/ μ L (Cells/cu mm)	%	Cells/ μ L (Cells/cu mm)	%	Cells/ μ L (Cells/cu mm)	%	Cells/ μ L (Cells/cu mm)	%	Cells/ μ L (Cells/cu mm)
Total T cells (CD3+)	28-85	600-7000	48-77	2300-6900	39-76	1400-8000	43-76	900-4500	55-78	700-3500	55-83	700-2100
CD3, CD4+	17-68	400-5300	33-58	1500-5000	25-54	900-5500	23-48	500-2400	25-53	300-2100	28-57	300-1400
CD3, CD8+	9-41	200-1900	11-26	500-2200	11-32	400-2300	14-33	300-1600	9-35	200-1800	10-39	200-900
CD4/CD8 ratio	1.0-6.3		1.6-3.9		0.9-3.9		0.9-2.9		0.9-3.4		1.0-3.6	
NK cells (CD3-, CD56+)	3-58	100-1900	2-14	300-1300	3-17	200-1400	4-23	100-1000	4-27	70-1200	5-28	71-499
Total B cells (CD19+)	4-26	40-1900	13-39	600-3000	15-41	600-3100	14-44	200-2100	8-24	200-1600	6-19	100-500
Lymphocyte Number	700-13100		3700-9900		2600-11900		1700-6900		1100-5300		1000-2800	