

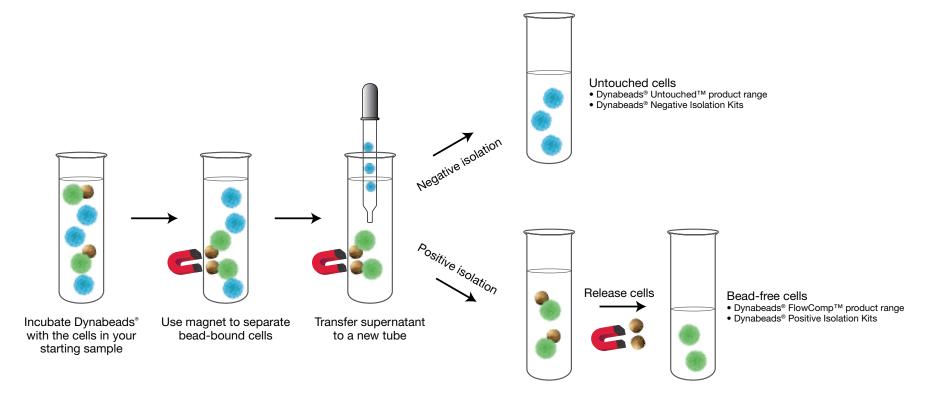
Cell concentrations in human and mouse samples

12		(typical number/spleen)	Mouse lymph nodes
$\sim 5 \times 10^{12}$	NA ⁺	~2.5-5 x 10 ¹⁰	Variable
~3 x 10 ¹¹	NA ⁺	NA ⁺	NA ⁺
~7 x 10 ⁹	~1–2 x 10 ⁹ per L human blood	~1 x 10 ⁸	Variable
15-34% (~2 x 10 ⁹)	40-60%	30–35%	60–70%
~70% of T cells	~70% of T cells	~70% of T cells	~70% of T cells
~30% of T cells	~30% of T cells	~30% of T cells	~30% of T cells
~2-10% (~0.5 x 10 ⁹)	3–15%	45–50%	30%
~2% (~0.1 x 10 ⁹)	~10%	~10%	Rare
45–75% (~5 x 10 ⁹)	NA [†]	5–10%	<5%
4-10% (~0.4 x 10 ⁹)	15–35%		
1-7% (~0.2 x 10 ⁹)	NA [†]		
0-2% (~0.04 x 10 ⁹)	NA [†]		
	~7 x 10 ⁹ 15-34% (~2 x 10 ⁹) ~70% of T cells ~30% of T cells ~2-10% (~0.5 x 10 ⁹) ~2% (~0.1 x 10 ⁹) 45-75% (~5 x 10 ⁹) 4-10% (~0.4 x 10 ⁹) 1-7% (~0.2 x 10 ⁹)	$\sim 7 \times 10^9$ $\sim 1-2 \times 10^9 \text{ per L human blood}$ $15-34\% (\sim 2 \times 10^9)$ $40-60\%$ $\sim 70\% \text{ of T cells}$ $\sim 70\% \text{ of T cells}$ $\sim 30\% \text{ of T cells}$ $\sim 30\% \text{ of T cells}$ $\sim 2-10\% (\sim 0.5 \times 10^9)$ $3-15\%$ $\sim 2\% (\sim 0.1 \times 10^9)$ $\sim 10\%$ $45-75\% (\sim 5 \times 10^9)$ NA^{\dagger} $1-7\% (\sim 0.2 \times 10^9)$ NA^{\dagger}	~7 x 10 ⁹ ~1-2 x 10 ⁹ per L human blood ~1 x 10 ⁸ 15-34% (~2 x 10 ⁹) 40-60% 30-35% ~70% of T cells ~70% of T cells ~70% of T cells ~30% of T cells ~30% of T cells ~30% of T cells ~2-10% (~0.5 x 10 ⁹) 3-15% 45-50% ~2% (~0.1 x 10 ⁹) ~10% ~10% 45-75% (~5 x 10 ⁹) NA ⁺

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