

Online Resource 2 Characterization of cell sub-populations by staining markers

Phenotype	Cell population
CD3 ⁺	T cells
CD3 ⁺ CD4 ⁺	Th cells
CD3 ⁺ CD4 ⁻	Tc cells
CD3 ⁺ CD4 ⁺ IL-17A ⁺	Th17 cells
CD3 ⁺ CD4 ⁺ IFN- γ ⁺	Th1 cells
CD3 ⁺ CD4 ⁻ IL-17A ⁺	Tc17 cells
CD3 ⁺ CD4 ⁻ IFN- γ ⁺	Tc1 cells
CD3 ⁻ CD56 ⁺	NK cells
CD3 ⁺ CD56 ⁺	NKT cells

Th: T helper; Tc: T cytotoxic; NK: Natural killer; NKT: Natural killer T