

Supplemental Table 1: Panel of monoclonal antibodies (mAb) and their biophysical properties that were utilized in this study. For each mAb, the laser excitation wavelength, the clone, and the fluorochrome are listed.

Laser	mAb	Clone	Fluorochrome
640	CD45	30-F11	AF700
405	CD3	500A2	Pac Blue
561	CD45	RM4-5	PE/Cy7
488	CD8	53-6.7	FITC
405	CD11b	M1/70	BV650
640	CD11c	N418	APC
488	CD19	6D5	PerCP/CY5.5
640	Live/Dead	-	Ghost Dye™ Red 780