

Supplementary Table S1 Detailed list of antibodies used.

Antibodies	Label	Company, catalog number	Lot number	Concentration used
Mouse anti-human CD140a (PDGFRa)	PE	BD Biosciences, 556002	7068640	0.6 ug/ml
Mouse IgG2a, K isotype control	PE	BD Biosciences, 555574	7138693	0.6 ug/ml
Mouse anti-human HLA-ABC	APC	BD Biosciences, 555555	7076781	2.5 ug/ml
Mouse IgG1, K isotype control	APC	BD Biosciences, 555751	5065947	2.5 ug/ml
Mouse anti-human CD34	PE-Cy7	BD Biosciences, 348811	5033938	1.25 ug/ml
Mouse BALB/c IgG1, κ isotype control	PE-Cy7	BD Biosciences, 348808	3092914	1.25 ug/ml
Mouse anti-human CD90	FITC	eBioscience, 11-0909-42	E12778-10	2.5 ug/ml
Mouse IgG1, K isotype control	FITC	eBioscience, 11-4714-81	1937494	2.5 ug/ml
Mouse anti-human CD73	PerCP-Cy5.5	BD Biosciences, 561260	7110595	1 ug/ml
Mouse IgG1, K isotype control	PerCP-Cy5.5	BD Biosciences, 550795	7080669	1 ug/ml
Mouse anti-human CD105	BV650	BD Biosciences, 563466	7019762	1.25 ug/ml
Mouse IgG1, K isotype control	BV650	BD Biosciences, 563231	7051951	1.25 ug/ml
Anti-human nucleoli	-	Abcam, ab190710	GR-3220406-1	2 ug/ml
Live/dead staining				Dilution
Zombie Fixable viability dye	Violet	Biologend, 423113		1:1000
7-AAD	Far red	BD Biosciences, 559925		1:100