

SUPPLEMENTARY TABLE S1. ANTIBODIES USED FOR FLOW CYTOMETRY

<i>Marker</i>		<i>Cat No.</i>	<i>Isotype</i>	<i>Volume/50 μL</i>	<i>Source</i>
Isotype control FITC	G155-178	555573	FITC Mouse IgG2a κ	10 μ L	BD Pharmigen
Isotype control FITC	MOPC-21	555748	FITC Mouse IgG1 κ	10 μ L	BD Pharmigen
Isotype control PE	G155-178	555574	PE Mouse IgG2a κ	10 μ L	BD Pharmigen
Isotype control PE	MOPC-21	555749	PE Mouse IgG1 κ	10 μ L	BD Pharmigen
CD90 (Thy-1)	5E10	555595	FITC Mouse IgG1 κ	2.5 μ L	BD Pharmigen
CD105 (Endoglin)	SN6	12-1057	PE Mouse IgG1 κ	2.5 μ L	e-Bioscience
CD29 (FN receptor) ^a	MAR4	555443	PE Mouse IgG1 κ	10 μ L	BD Pharmigen
CD146 (S-endo 1)	P1H12	550315	PE Mouse IgG1 κ	10 μ L	BD Pharmigen
VEGFR-2 (Flk-1)	89106	560494	PE Mouse IgG1 κ	10 μ L	BD Pharmigen
CD144(VE-cadherin)	55-7H1	560411	FITC Mouse IgG1 κ	10 μ L	BD Pharmigen
CD45	HI30	555482	FITC Mouse IgG1 κ	10 μ L	BD Pharmigen
CD13 (APN)	WM15	560998	PE Mouse IgG1, κ	10 μ L	BD Pharmigen
CD34	581/CD34	555821	FITC Mouse IgG1, κ	10 μ L	BD Pharmigen
CD73 (5'-NT)	AD2	550257	PE Mouse IgG1, κ	10 μ L	BD Pharmigen
CD166 (ALCAM)	3A6	559263	PE Mouse IgG1, κ	10 μ L	BD Pharmigen
CD11b	D12	347557	PE Mouse IgG2a, κ	10 μ L	BD Bioscience
CD19	HIB19	555412	FITC Mouse IgG1, κ	10 μ L	BD Pharmigen
HLA-DR	G46-6	556643	FITC Mouse IgG2a, κ	10 μ L	BD Pharmigen
CD117 (c-kit)	104D2	340529	PE Mouse IgG1 κ	10 μ L	BD Bioscience

Pericytes, bmMSC, and IMR90s were grown to confluency in separate T75 flasks trypsinized and resuspended in flow cytometry buffer (PBS with 1% FBS). Antibodies were added to 100,000–200,000 cells in 50 μ L. Samples were incubated for 1 h at 4°C washed once with flow cytometry buffer and fixed with 1% formaldehyde.