

Supplemental Table 1

Antibody information and dilution used in this study.

Antibody	Vender	Clone	Dilution
FITC-conjugated rat anti-mouse CD45 IgG2b, κ	BD Pharmingen	30-F11	1 μ L to 1×10^6 cell (MACS) 1:100 in FACS buffer (FACS)
PE-conjugated rat anti-mouse PDGFR- β IgG2a, κ	eBioscience	APB5	5 μ L to 1×10^6 cell (MACS) 1:20 in FACS buffer (FACS)
PE-conjugated rat anti-mouse CD11b IgG2a, κ	BD Pharmingen	M1/70	1:100 in FACS buffer (FACS)
FITC-conjugated rat anti-mouse CD34 IgG2a, κ	eBioscience	RAM34	1:50 in FACS buffer (FACS)
PE-conjugated rat anti-mouse CD31 IgG2a, κ	eBioscience	390	1:50 in FACS buffer (FACS)
FITC-conjugated rat anti-mouse CD146 IgG2a, κ	BioLegend	ME-9F1	1:50 in FACS buffer (FACS)
PE-conjugated mouse anti-mouse/rat CD90.1 IgG2a, κ	eBioscience	HIS51	1:50 in FACS buffer (FACS)
PE-conjugated rat anti-mouse Sca-1 IgG2a, κ	eBioscience	D7	1:100 in FACS buffer (FACS)
PE-conjugated rat anti-mouse CD29 IgG2a, κ	eBioscience	HMb1-1	1:100 in FACS buffer (FACS)
PE-conjugated rat anti-mouse CD44 IgG2b, κ	eBioscience	IM7	1:100 in FACS buffer (FACS)
FITC Rat IgG2a isotype control	eBioscience	-	1:100 in FACS buffer (FACS)
FITC Rat IgG2b isotype control	eBioscience	-	1:100 in FACS buffer (FACS)
PE Rat IgG2a isotype control	eBioscience	-	1:100 in FACS buffer (FACS)
PE Rat IgG2b isotype control	eBioscience	-	1:100 in FACS buffer (FACS)
Mouse anti-Vimentin	abcam	Vim 3B4	1:200 in 1.5% BSA (IF)
Mouse anti- α SMA	Sigma	1A10	1:200 in 1.5% BSA (IF) 1:200 in 5% horse serum (IHF)
Rabbit anti-smMHC	Biomedical Technology, Inc.	BT-562	1:200 in 5% goat serum (IF)
Mouse anti-human CD31	Dako	JC70A	1:50 in 5% horse serum (IHF)
Texas Red-conjugated horse anti-mouse IgG	Vector Laboratories	TI-2000	1:200 in 1.5% BSA (IF) 1:200 in 5% horse serum (IHF)
Texas Red-conjugated goat anti-rabbit IgG	Vector Laboratories	TI-1000	1:200 in 1.5% BSA (IF)
FITC-conjugated goat anti-rabbit IgG	Vector Laboratories	FI-5000	1:200 in 5% horse serum (IHF)

MACS: Magnetic-activated cell sorting; FACS: flow cytometry; IF: immunofluorescent cell staining; IHF: immunofluorescent staining of paraffin-embedded section