

**Table 1:** Antibodies, and cell surface antigens expressed by mECs and mBMPCs at 3 population doublings.

Cell surface antigens	Monoclonal antibody	Source	mECs	mBMPCs
$\alpha_1$ integrin	Ha31/8	BD Bioscience, San Jose, CA	+	+
$\alpha_2$ integrin	AF1740	R & D Systems, Minneapolis, MN	+	+
$\alpha_3$ integrin	Ralph 3.2	Santa Cruz Biotech, Santa Cruz, CA	+	+
$\alpha_4$ integrin	R1-2 and HP2/1	Abcam, Cambridge, MA	+	++
$\alpha_5$ integrin	5H10-27 and MFR4.B	Research Diagnostics, Concord, MA	+	++
$\alpha_6$ integrin	GoH3	Beckman Coulter Inc., Fullerton, CA	+ (low)	+ (low)
$\alpha_V$ integrin	RMV7	Research Diagnostics, Concord, MA	+	++
$\beta_1$ integrin	MB1.2	Millipore, Billerica, MA	++	+++
$\beta_2$ integrin	M18/2	eBioscience, San Diego, CA	nd	nd
$\beta_3$ integrin	2C9.G3	eBioscience, San Diego, CA	+	+
$\beta_4$ integrin	346-11A	Abcam, Cambridge, MA	nd	nd
$\beta_5$ integrin	KN52	eBioscience, San Diego, CA	nd	nd
CD34	RAM34	BD Bioscience, San Jose, CA	+	+++
Flk-1	Avas 12A1	Research Diagnostics, Concord, MA	+	+
VE-cadherin	AF1002	R & D Systems, Minneapolis, MN	+++	+
CD45	30-F11	Research Diagnostics, Concord, MA	nd	nd
CD14	159010	R & D Systems, Minneapolis, MN	nd	nd
TLR4	267518	R & D Systems, Minneapolis, MN	nd	nd

+, low expression; ++, moderate expression; +++, high expression; nd, not detectable; mECs, mouse endothelial cells; mBMPCs, mouse Bone-Marrow Derived Progenitor Cells.