

SUPPLEMENTARY TABLE S2. ANTIBODIES USED FOR IMMUNOCYTOCHEMISTRY

<i>Marker</i>	<i>Clone</i>	<i>Cat No.</i>	<i>Format</i>	<i>Dilution</i>	<i>Source</i>
Primary antibodies					
PDGFR- β	Y92	AB32570	Rabbit monoclonal	1:100	Abcam
NG2		AB5320	Rabbit polyclonal	1:100	Millipore
α -SMA	1A4	M0851	Mouse monoclonal	1:100	Dako Cytomation
Desmin	DE-U-10	AB6322	Mouse monoclonal	1:100	Abcam
TIE-2	C-20	SC-324	Rabbit polyclonal	1:25	Santa Cruz
Secondary antibodies					
488 goat anti mouse		S34253	Polyclonal	1:400	Invitrogen
594 goat anti rabbit		A11072	Polyclonal	1:400	Invitrogen

Pericytes and bmMSCs were seeded into 24-well plates, grown to confluency and fixed with 100% Methanol for 10 min at -20°C . Samples were blocked using 3% BSA in PBS (w/V) and incubated with primary antibody at given dilution for 1.5 h. Wells were washed with PBS thrice for 5 min each and incubated for 30 min with secondary antibodies in the dark.

bmMSCs, bone marrow mesenchymal stromal cells.