Cell Type:	Whole BM	SC9-19	10T1/2	TC71	Endothelial	Pericytes/ vSMC
Notch 1	Yes	Yes	Yes	Yes	Yes	Yes
Notch 2	Yes		Yes	No		
Notch 3	Yes		Yes	No		Yes
Notch 4	Yes			Yes	Yes	
DLL1	Yes	No		Yes	Yes	
DLL3				Yes		
DLL4	Yes	Yes		Yes	Yes	
Jagged 1		Yes		Yes	Yes	Yes
Jagged 2		No		Yes	Yes	Yes

Table S1. Notch family member expression profiles. The presence of RNA or protein for the various Notch family members in each cell type was confirmed by reverse transcription PCR or western blot. References are given for expression profiles demonstrated in other publications. Blank squares indicate unknown expression status. Notch 1 is present in whole BM, SC9-19, 10T1/2, TC71, endothelial cells, and pericytes/vSMCs. Notch 2 is expressed by whole BM and 10T1/2 cells. Notch 3 is expressed by whole BM, 10T1/2 cells, and pericytes/vSMC. Notch 4 is expressed by whole BM, TC71, and endothelial cells. DLL1 is expressed by whole BM, TC71, and endothelial cells. DLL3 is expressed by TC71 cells. DLL4 is expressed by whole BM, SC9-19, TC71, endothelial cells, and pericytes/vSMC. Jagged 1 is expressed by SC9-19, TC71, endothelial cells, and pericytes/vSMC. Jagged 2 is expressed by TC71, endothelial cells, and pericytes/vSMC.

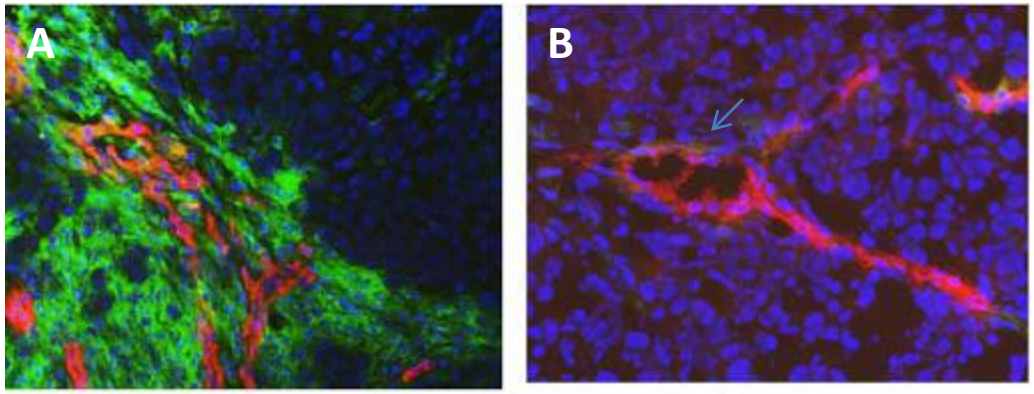

Figure S1. DNMAM inhibits BM cell participation in vasculogenesis. Nude mice received BM transplants of either (A) MigR1-GFP control transduced cells or (B) MigR1-GFP-DNMAM transduced BM cells. One month after BM transplant, TC71 cells were injected subcutaneously and allowed to form tumors. Tumors were examined by immunohistochemistry for GFP (green, BM-derived cells) and CD31 (red, endothelial cells). Nuclei are blue. In tumors from MigR1-GFP control transplanted mice, thick layers of perivascular BM-derived cells were observed. In tumors from MigR1-GFP-DNMAM BM transplanted mice, very few perivascular BM-derived cells were observed (arrow indicates GFP^+ cell).