

Table S1: Surface expression of receptors on different endothelial cells

Tissue	Endothelial cell marker	Endothelial adhesion molecule					
	CD31	ICAM1	VCAM	CD36	ICAM2	ELAM	CXCL1
THBMEC (brain)	7062 ^a (33) ^b	492352 (98)	23668 (61)	7556 (4)	7410 (3)	1754 (1)	8204 (4)
HPMEC (pulmonary)	303072 (96)	93457 (91)	1825 (5)	115269 (33)	2704748 (97)	3777 (3)	0
HCMEC (cardiac)	266658 (98)	122608 (97)	1590 (3)	1749 (3)	1852800 (96)	1332 (3)	0
CDD-HMEC (bone marrow)	527136 (96)	10175 (25)	1374 (3)	6000 (5)	165292 (86)	3165 (5)	3900 (5)

^a Relative surface expression level (=MFI of positive reactive cells x % positive reactive cells)

^b % positive reactive cells