

Additional file 4

Table S1

Antibodies	Vender	Cat#	Dilutions
Immune Adhesion Markers (Flow Cytometry)			
ICAM-1	BD Biosciences	561899	1:100
ICAM-2	BD Biosciences	558080	1:100
P-Selectin	BD Biosciences	550866	1:100
E-Selection	BD Biosciences	551144	1:100
CD99	BioLegend	371313	1:100
VCAM-1	BD Biosciences	551146	1:100
CD45	BD Biosciences	563716	1:750
CD25	<u>BD Biosciences</u>	335824	1:750
BBB Markers (BBB-on-CHIP Immunofluorescence)			
CLAUDIN 5	<u>ThermoFisher</u>	352588	1:50
OCCLUDIN	<u>ThermoFisher</u>	331588	1:100
ZO-1	<u>ThermoFisher</u>	339188	1:100
GLUT-1	<u>Abcam</u>	195359	1:50

Table S2

	Surface Makers	MFI		
		Unstained	Non-stimulated	Stimulated
Cytokine Stimulated	ICAM-1	296	1753	5142
	ICAM-2	787	1172	1180
	P-selectin	1909	2273	2568
	E-selectin	496	525	564
	CD99	1408	15270	1520
	VCAM-1	787	847	68068
GBM co-cultures	ICAM-1	1431	2568	3146
	ICAM-2	700	1152	1055
	P-selectin	1431	2568	3146
	E-selectin	480	723	723
	CD99	1072	15520	11352
	VCAM-1	847	981	28196