

Supplementary Data

Table 1. Antibody List

	Animal	Company	Concentration
Ki-67	Rabbit	Chemicon (ab9260)	1:200
Caspase-3 active	Rabbit	Abcam (ab32042)	1:200
Anti-GFP	Chicken	Abcam (ab13970)	1:400
Anti-CD45	Rabbit	Abcam (ab10558)	1:200
Anti-Chicken Alexa488	Goat	Jackson (103-545-155)	1:400
Anti-Rabbit Alexa488	Goat	Jackson (111-546-144)	1:200
Anti-Rabbit Cy3	Goat	Jackson (111-166-003)	1:200

Table 2. Two factor ANOVA of % viability, with culture conditions (Gtn-HPA vs fibronectin) and days in culture as factors

Source	<i>DF</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Days in Culture	2	485	242.5	6.567	0.0118 (*)
Culture conditions	1	43.68	43.68	1.183	0.2981
Interaction	2	374.2	187.1	5.067	0.0254 (*)
Residual	12	443.2	36.93		

Table 3. Two factor ANOVA of % viability, with cell seeding concentrations and days in culture as factors

Source	<i>DF</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
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Days in culture	2	831.8	415.9	3.969	0.0373 (*)
Cell concentration	4	9399	2350	22.42	<0.0001 (****)
Interaction	8	1538	192.2	1.834	0.1358
Residual	18	1886	104.8		

Table 4. Two factor ANOVA of % Ki-67+ populations, with culture conditions (Gtn-HPA vs fibronectin) and days in culture as factors

Source	<i>DF</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Days in Culture	2	458.1	229.1	3.376	0.0687
Culture conditions	1	425.8	425.8	6.276	0.0276(*)
Interaction	2	29.33	14.67	0.2162	0.8087
Residual	12	814.1	67.84		

Table 5. Two factor ANOVA of % activated Cas-3+ populations, with culture conditions (Gtn-HPA vs fibronectin) and days in culture as factors

Source	<i>DF</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Days in Culture	2	1752	876.1	17.01	0.0001 (***)
Culture conditions	1	47.07	47.07	0.9137	0.3534
Interaction	2	16.53	8.263	0.1604	0.8531
Residual	16	824.2	51.51		