+bFGF
+Anti-MUC1*
Oct-4
DAPI
DAPI
Oct-4
Conditioned Medium
Minimal Stem Cell Medium

Figure 1

Figure 2

Figure 3

~~3/30~~

Figure 4

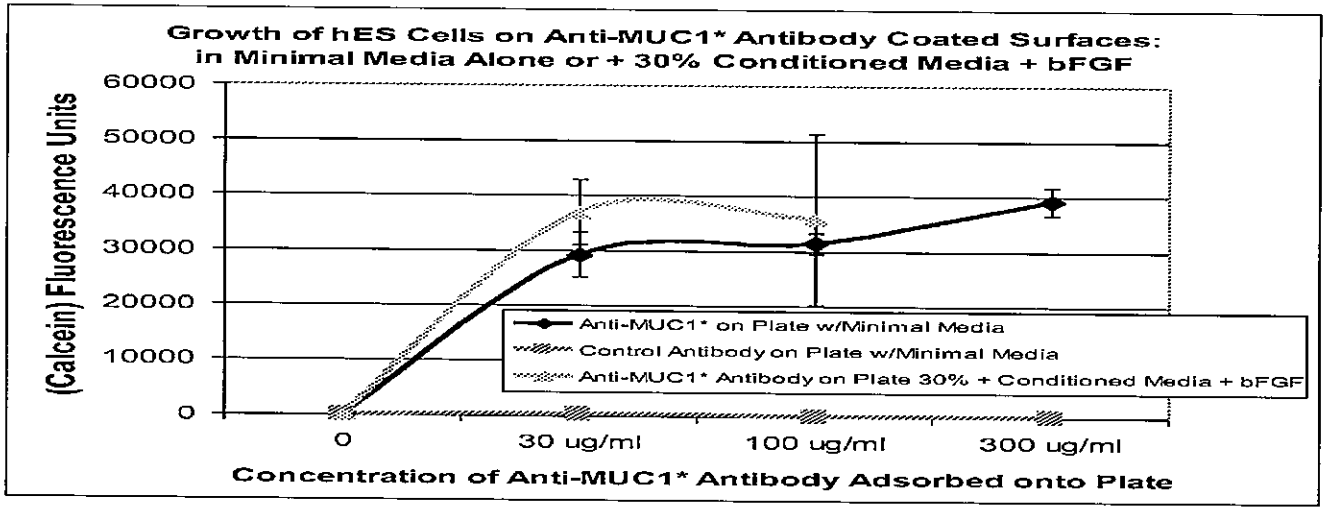

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Figure 5

Figure 6

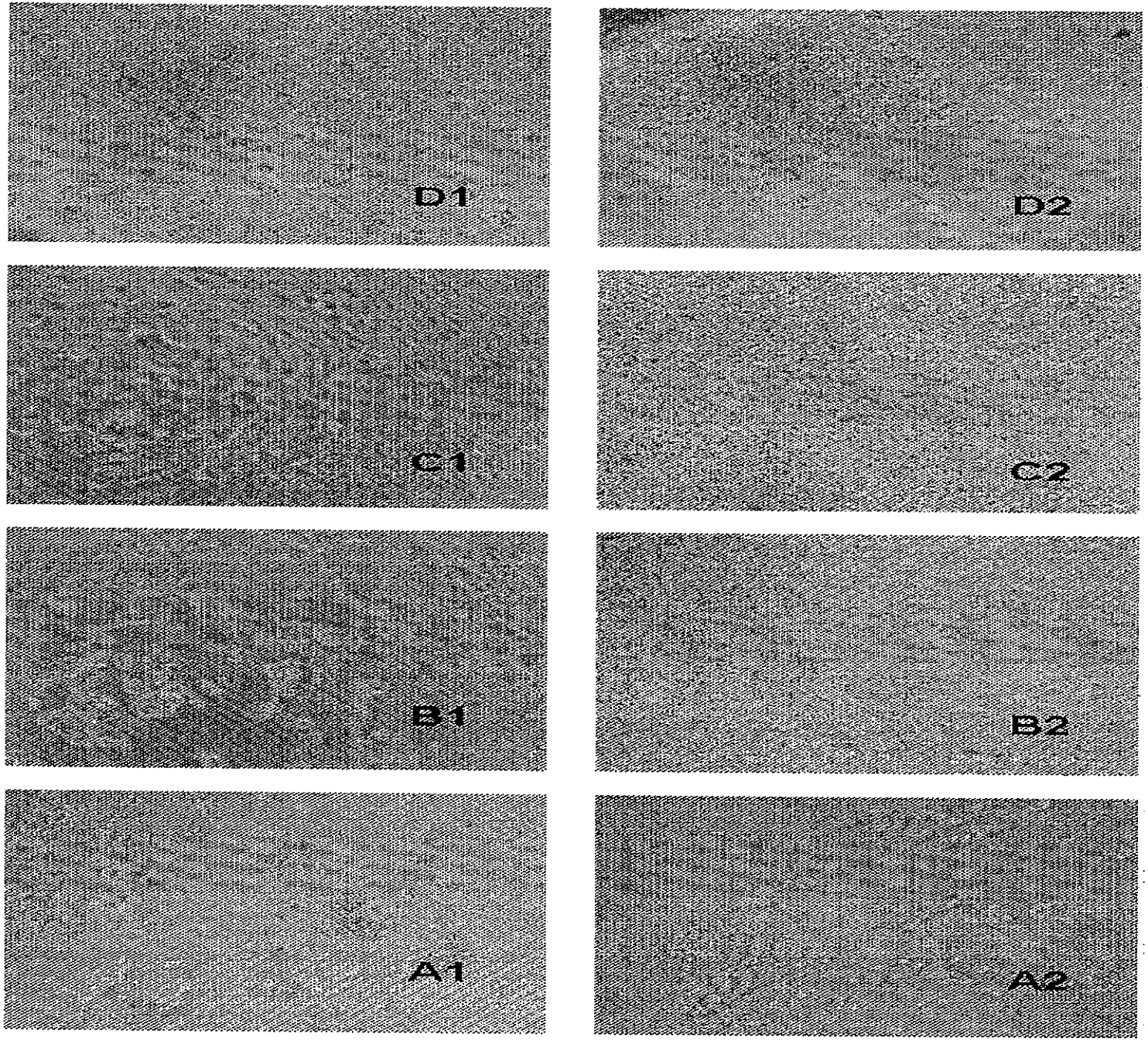

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Figure 7

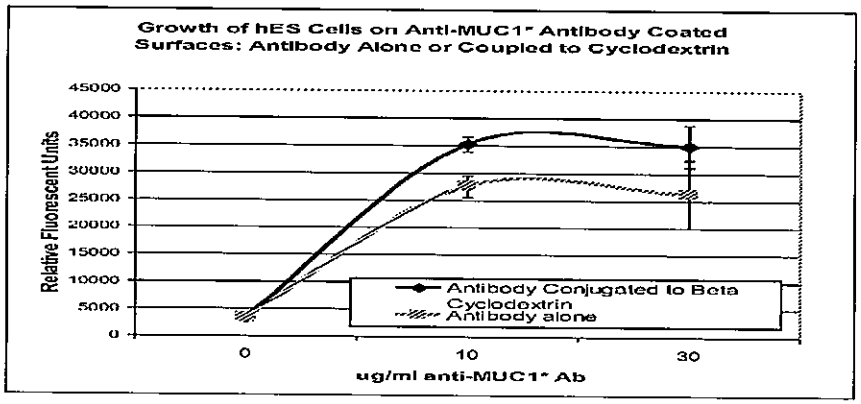
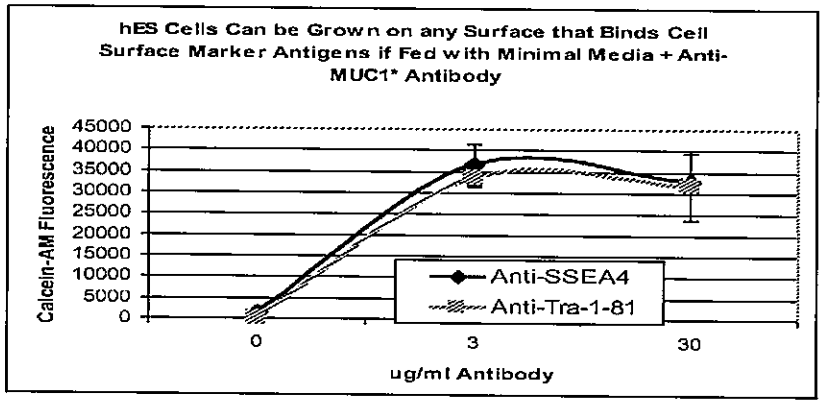


Figure 8



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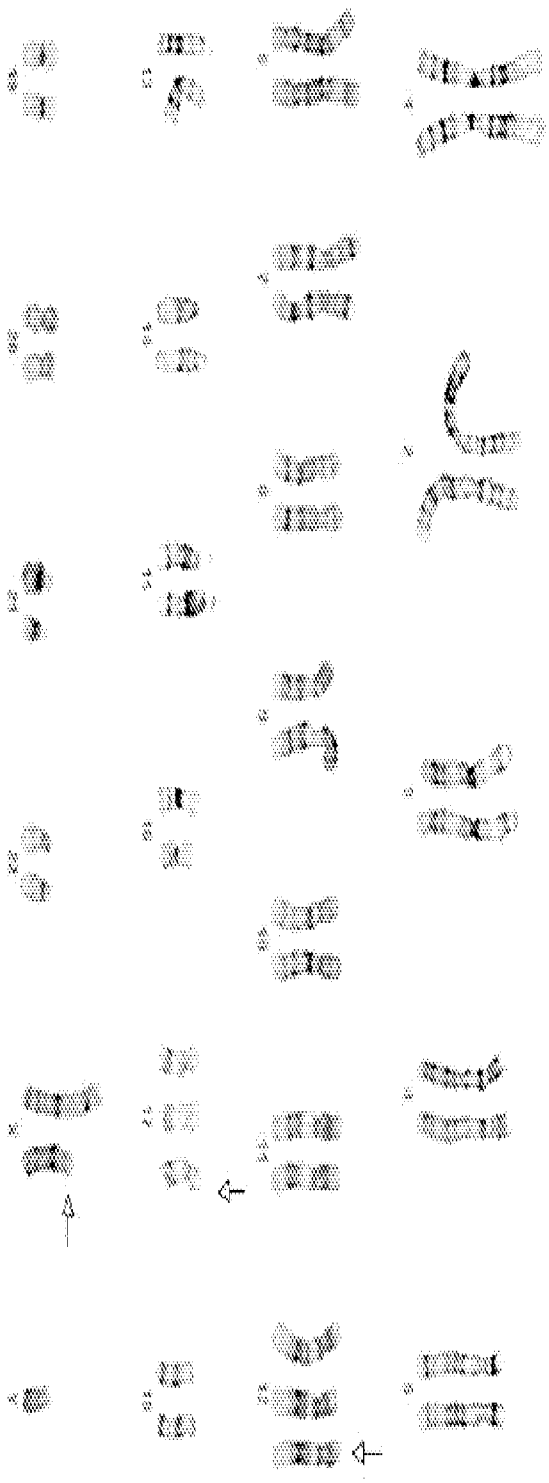
Replacement Sheet

Figure 1

Docket No. 13150-70100PCT

Figure 2



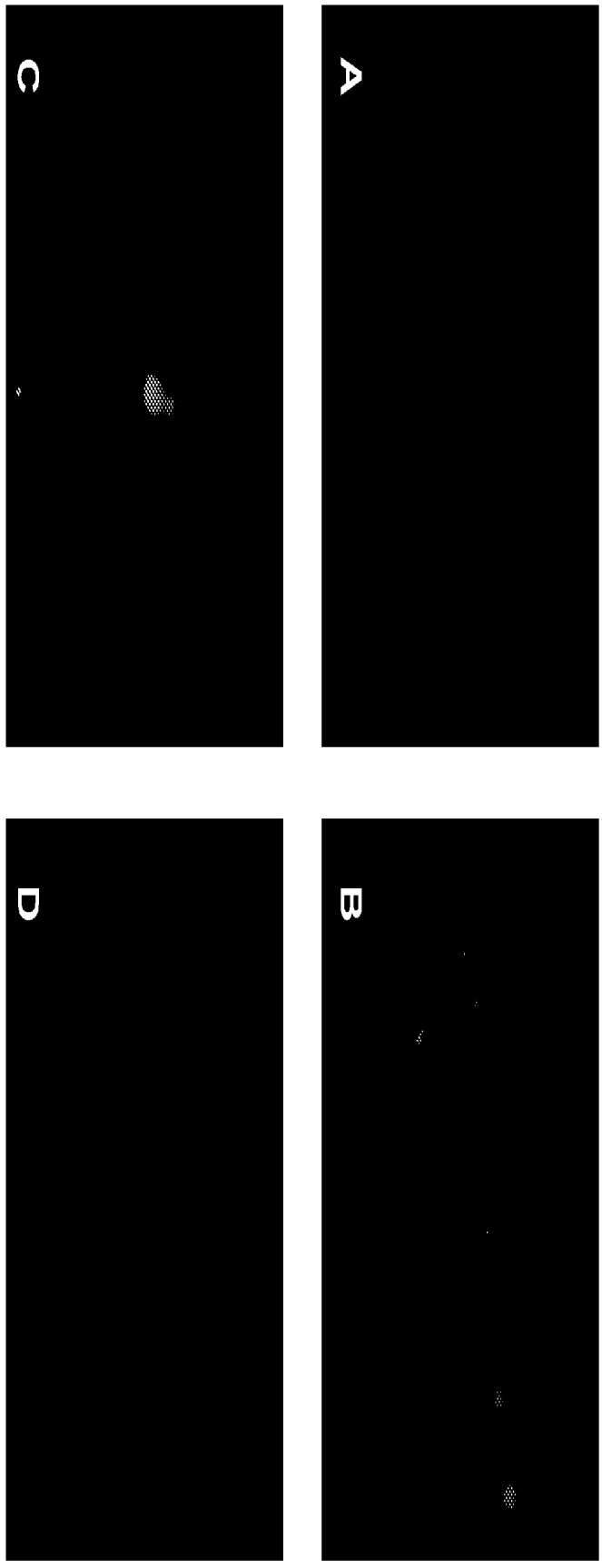
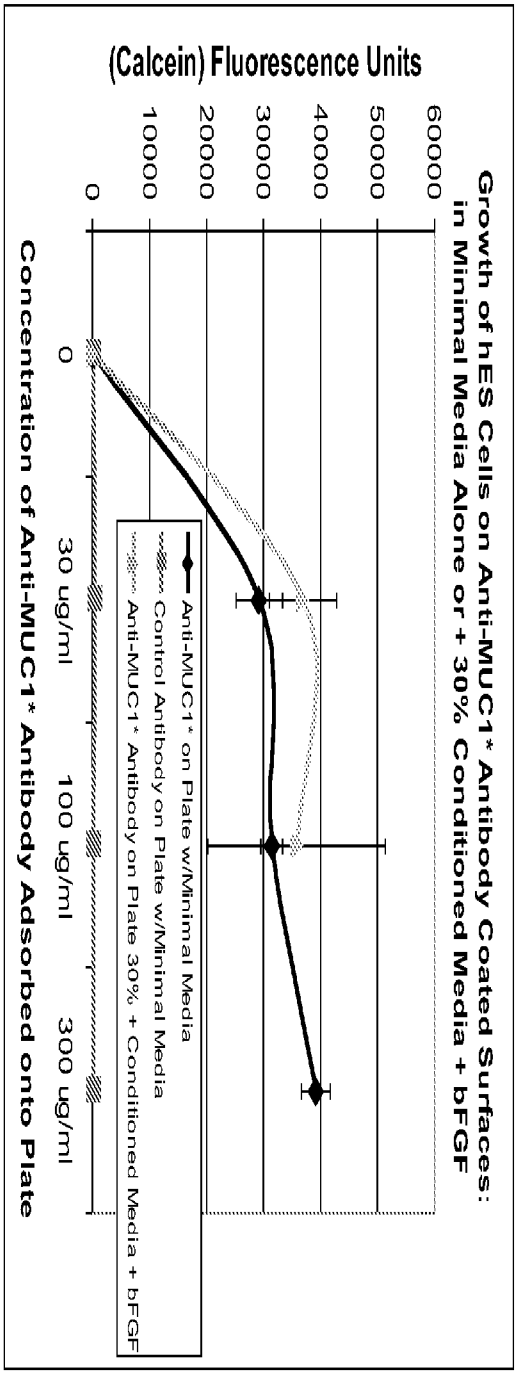


Figure 3

Figure 4


Growth of hES Cells on Anti-MUC1* Antibody Coated Surfaces:
in Minimal Media Alone or + 30% Conditioned Media + bFGF
(Calcein) Fluorescence Units
60000
50000
40000
30000
20000
10000
0
0
30 ug/ml
100 ug/ml
300 ug/ml
Concentration of Anti-MUC1* Antibody Adsorbed onto Plate
Anti-MUC1* on Plate w/Minimal Media
Control Antibody on Plate w/Minimal Media
Anti-MUC1* Antibody on Plate 30% + Conditioned Media + bFGF

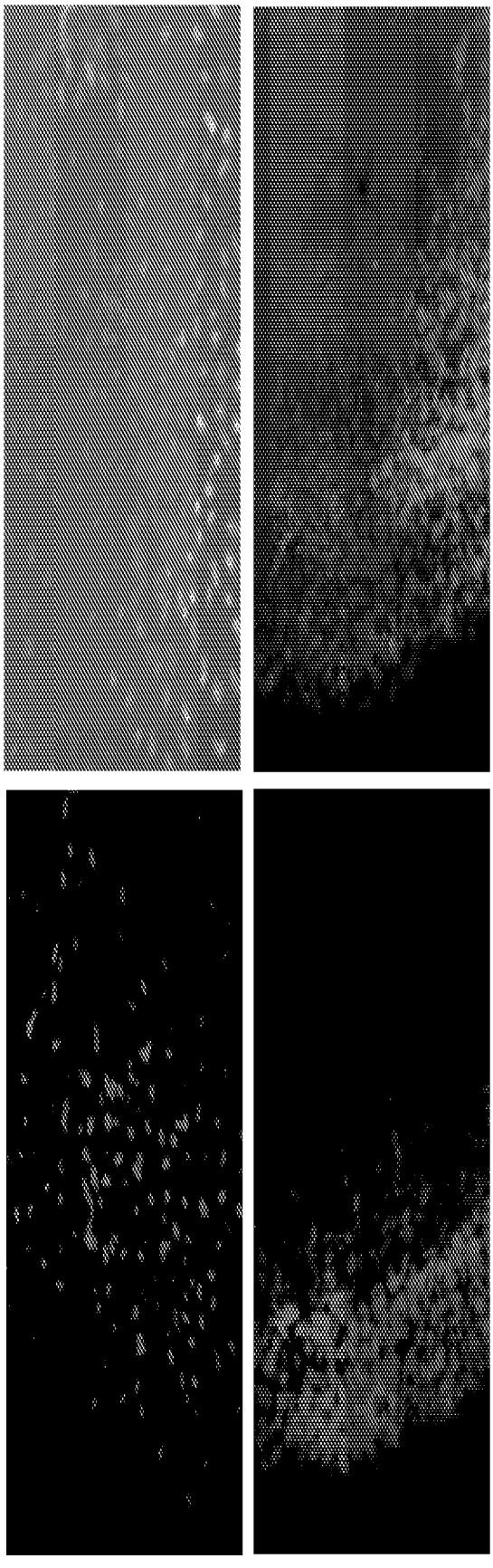


Figure 5

Figure 6

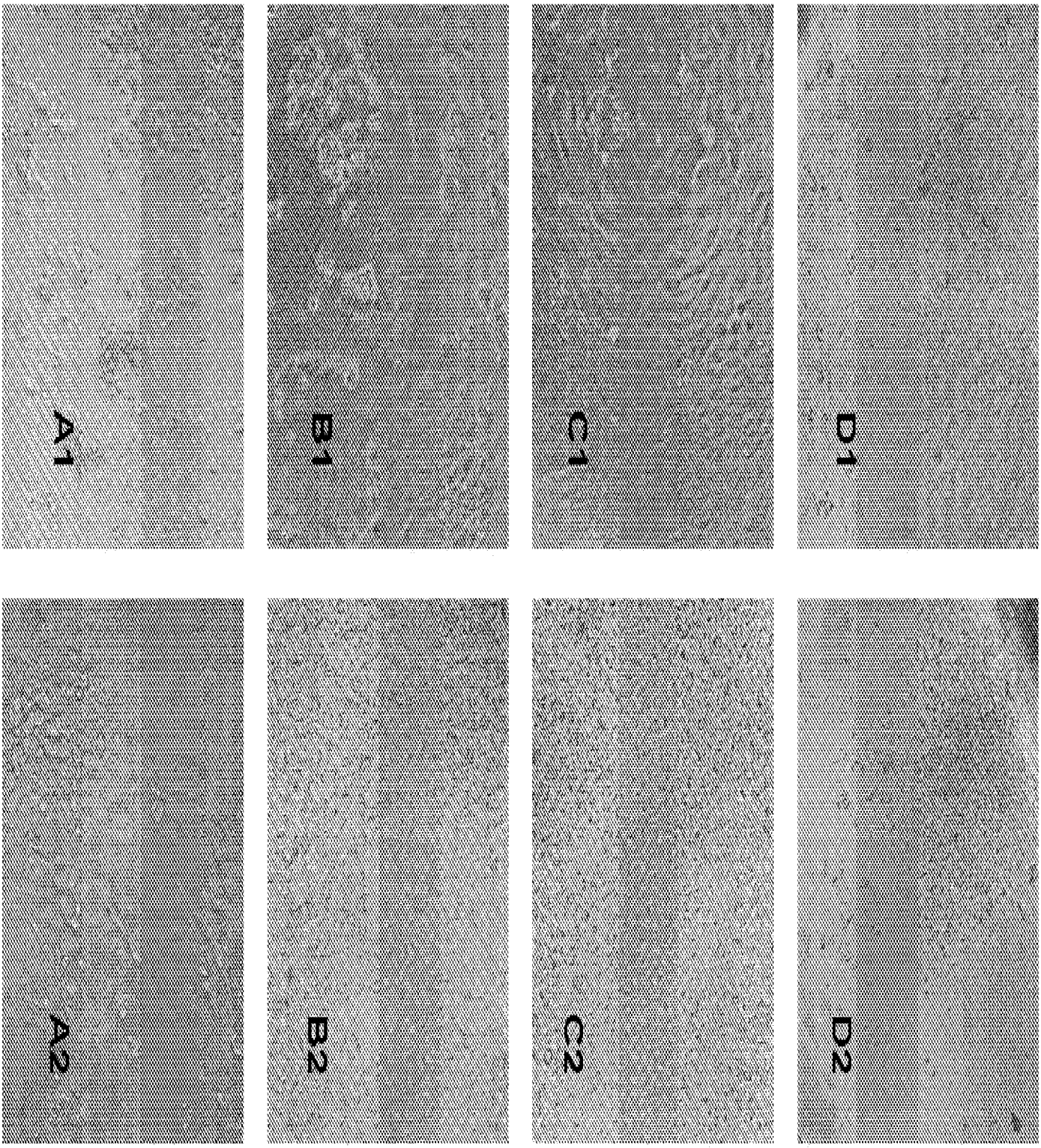


Figure 7

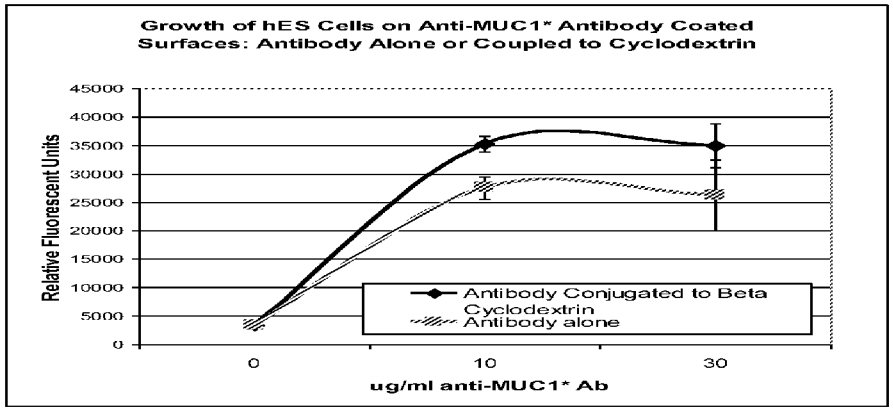
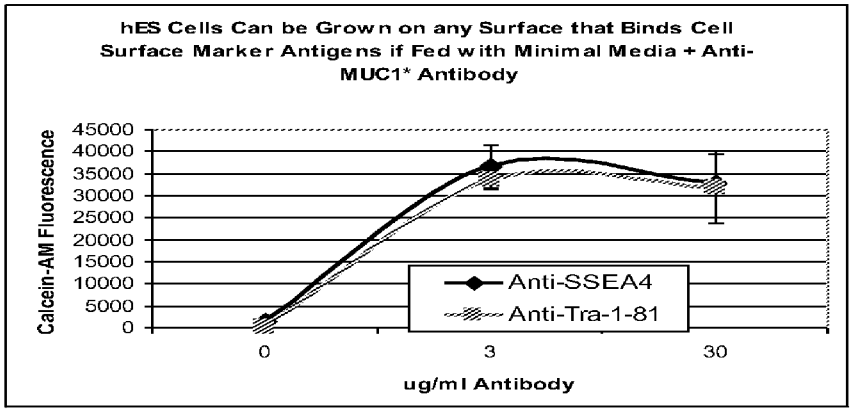


Figure 8



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