Figure 1

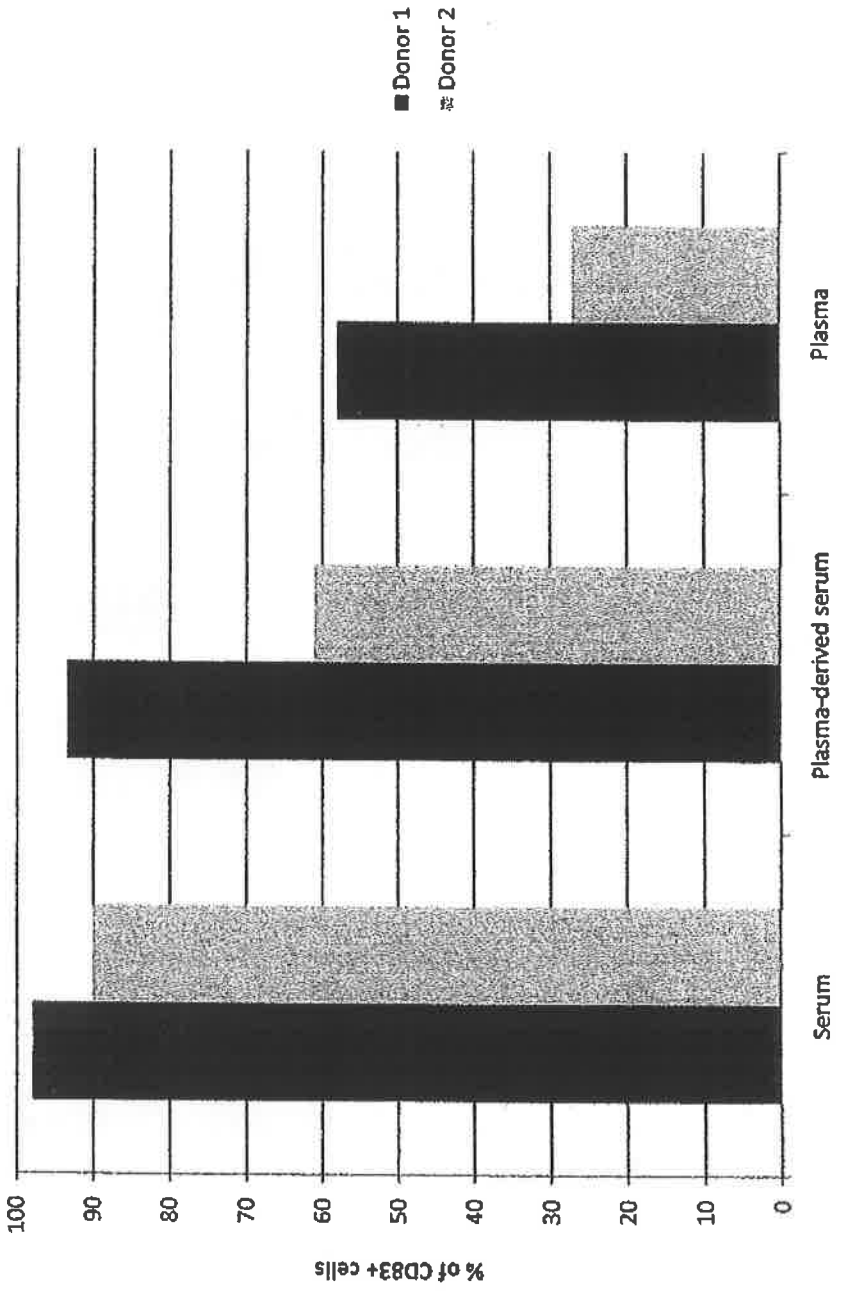

Donor 1
Donor 2
% of CD83+ cells
100
90
80
70
60
50
40
30
20
10
0
Serum
Plasma-derived serum
Plasma

Figure 2

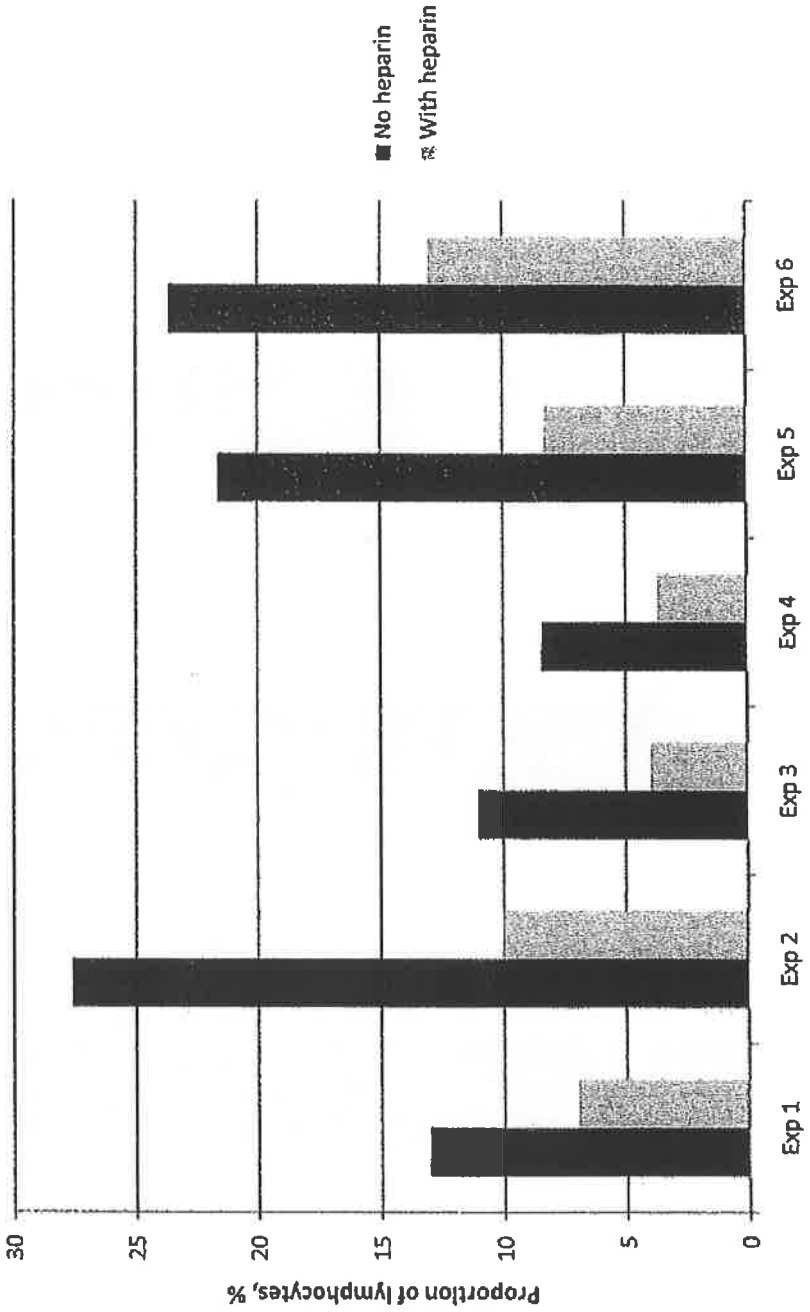

No heparin
With heparin
Proportion of lymphocytes, %
30
25
20
15
10
5
0
Exp 1
Exp 2
Exp 3
Exp 4
Exp 5
Exp 6

Figure 3

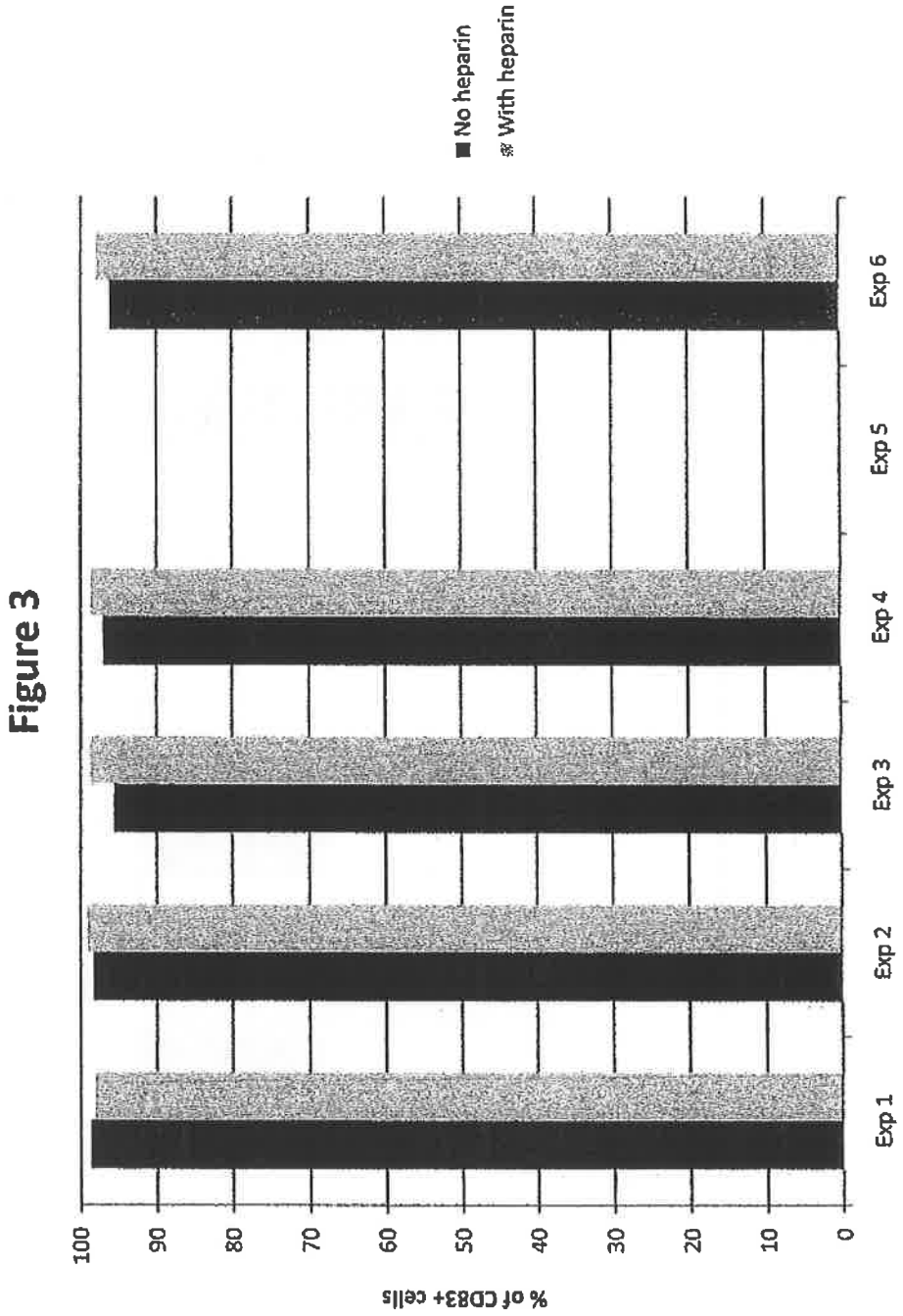

No heparin
With heparin
% of CD83+ cells
100
90
80
70
60
50
40
30
20
10
0
Exp 1
Exp 2
Exp 3
Exp 4
Exp 5
Exp 6

Figure 4

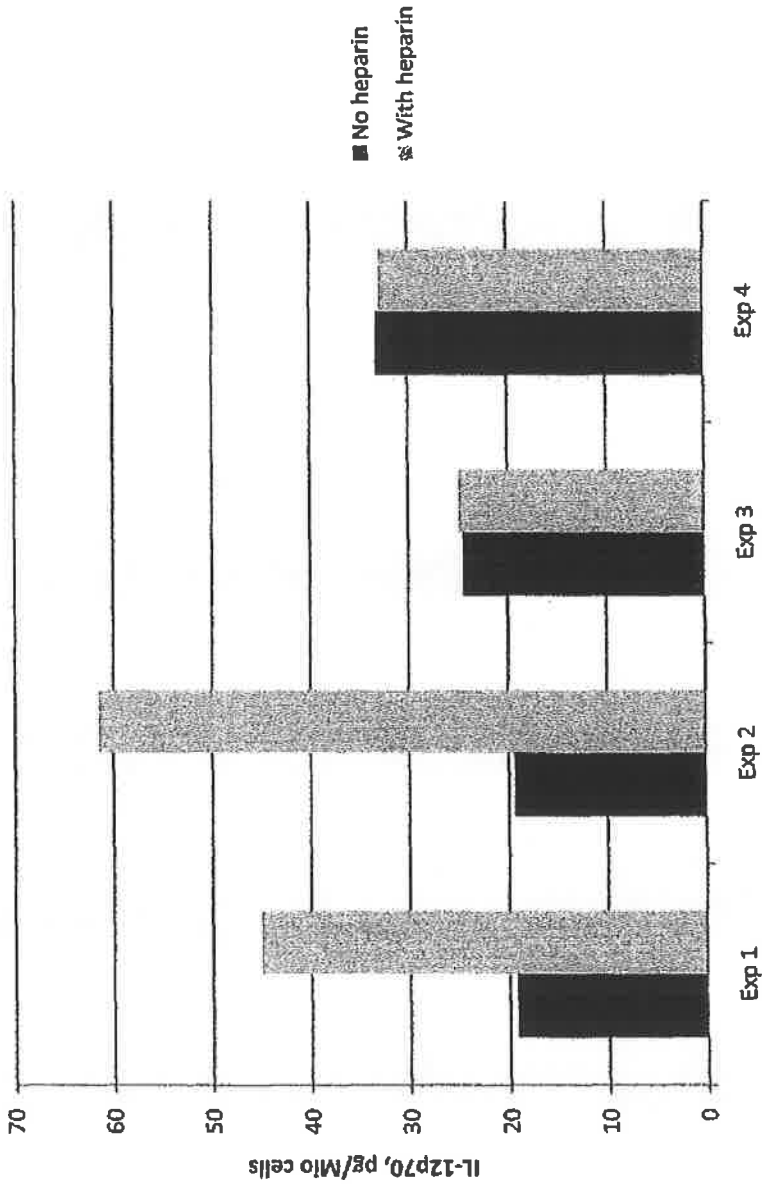

No heparin
With heparin
IL-12p70, pg/Mio cells
0
10
20
30
40
50
60
70
Exp 1
Exp 2
Exp 3
Exp 4

Figure 5

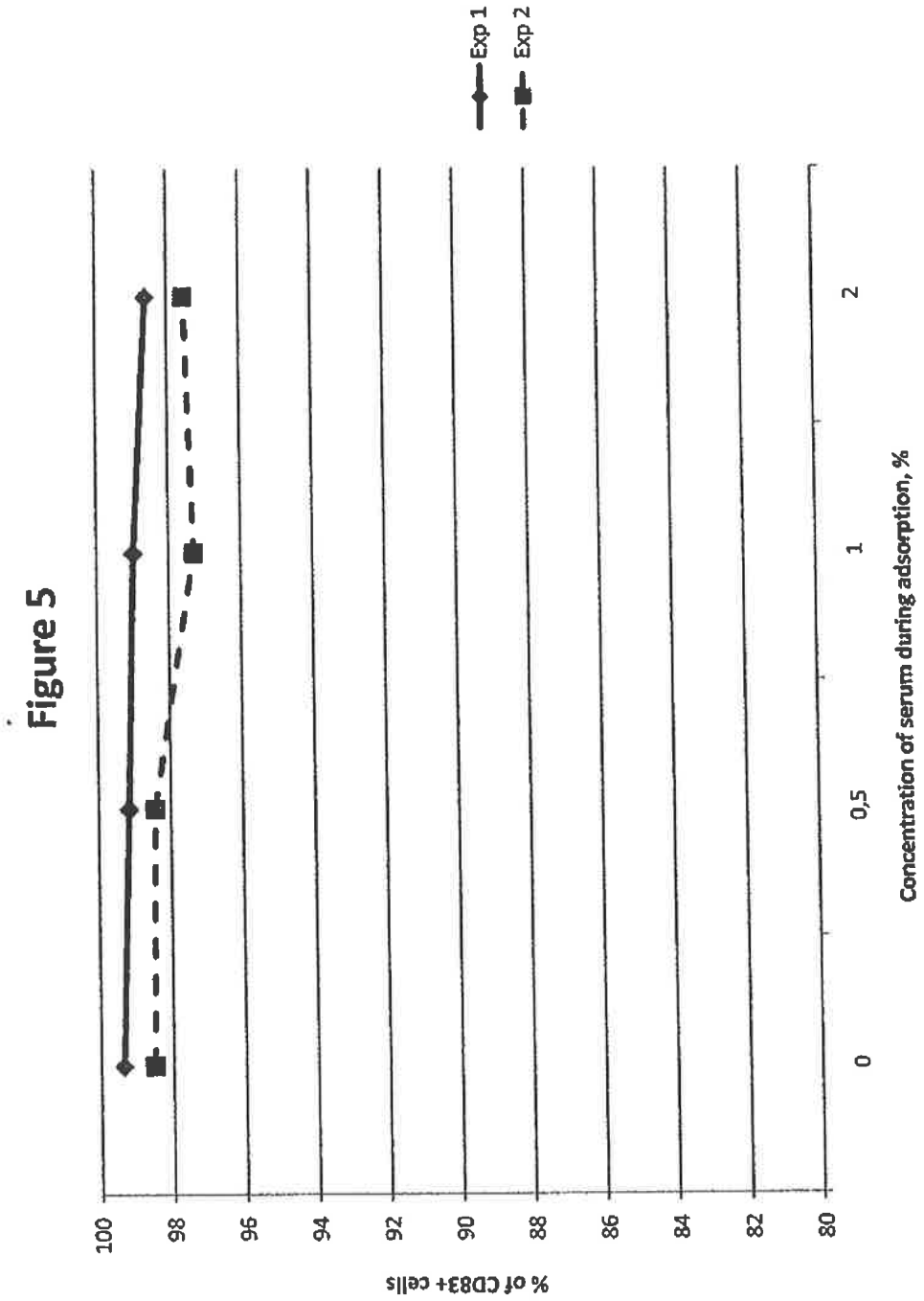

Exp 1
Exp 2
% of CD83+ cells
100
98
96
94
92
90
88
86
84
82
80
0
0,5
1
2
Concentration of serum during adsorption, %

Figure 6

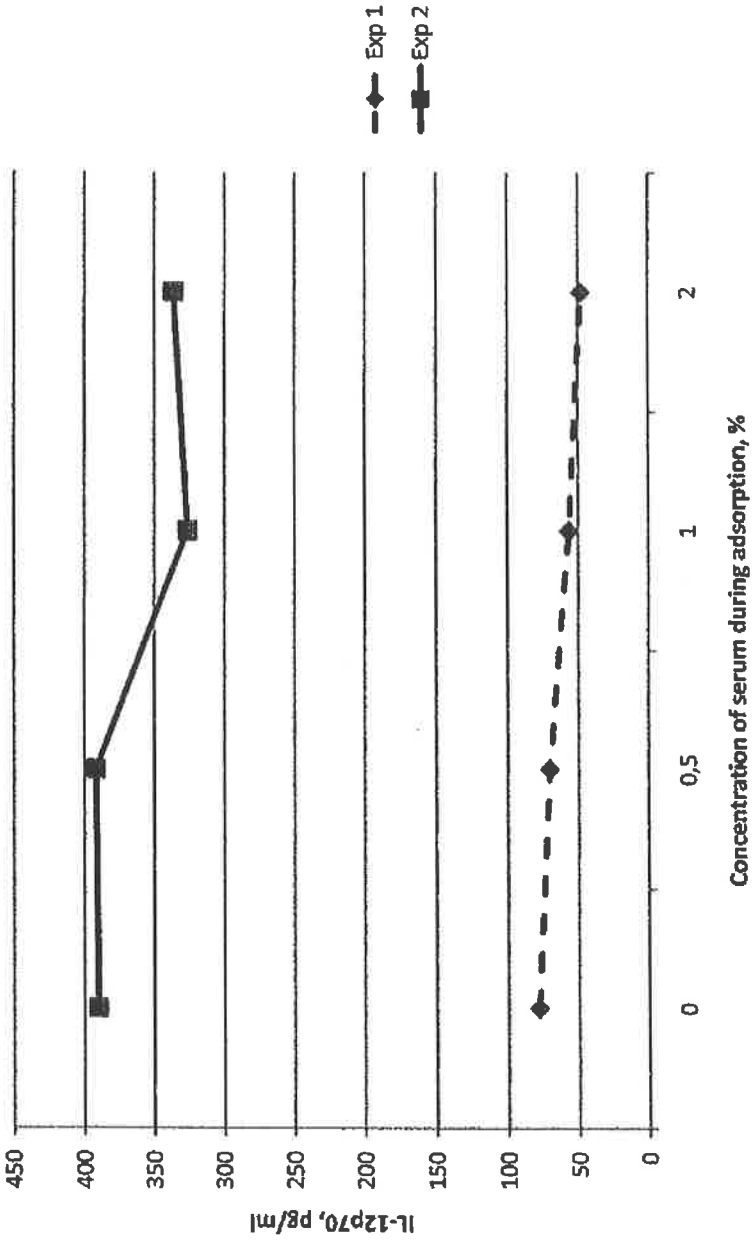

Exp 1
Exp 2
IL-12p70, pg/ml
450
400
350
300
250
200
150
100
50
0
0
0,5
1
2
Concentration of serum during adsorption, %

Figure 7

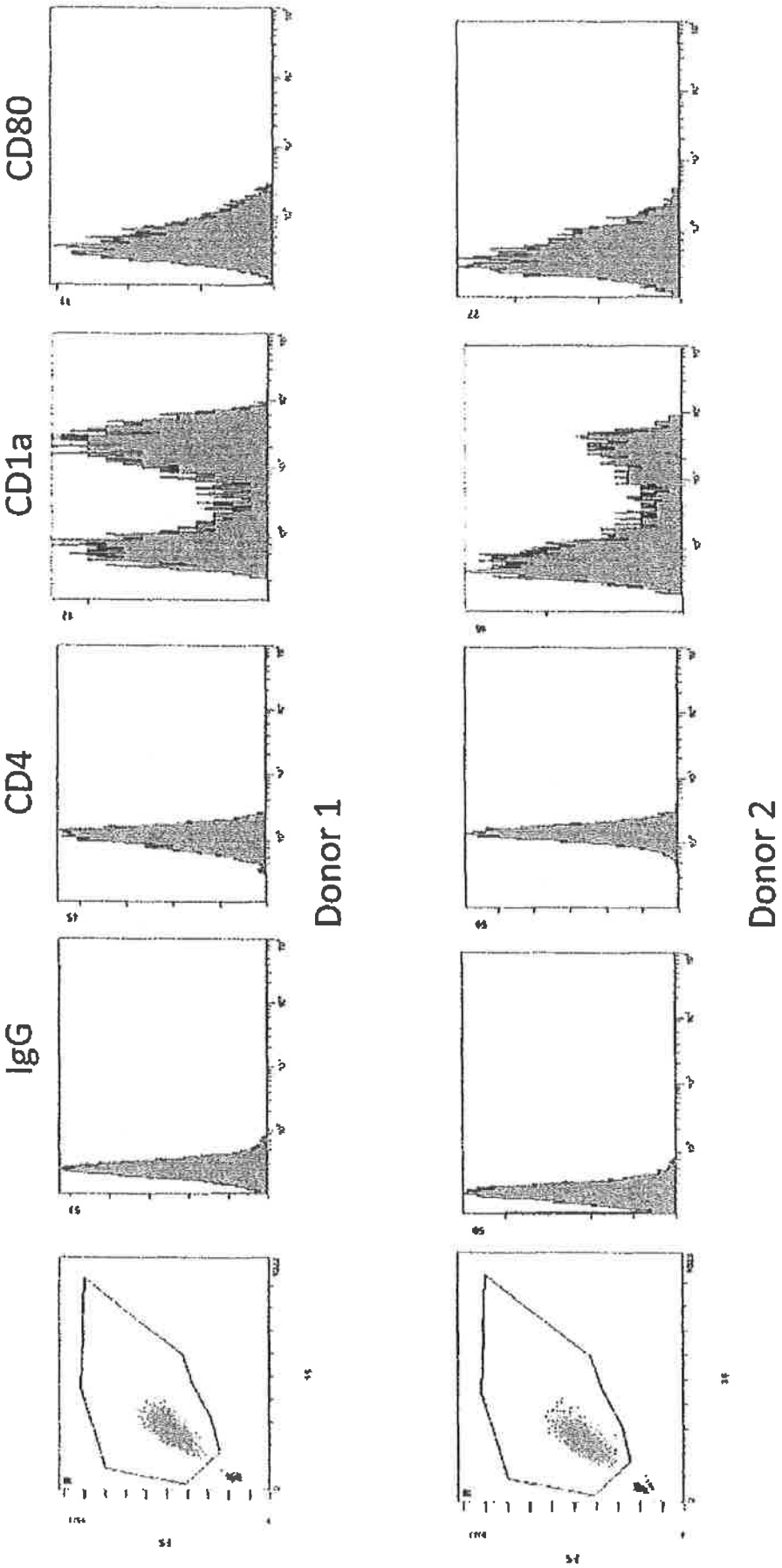
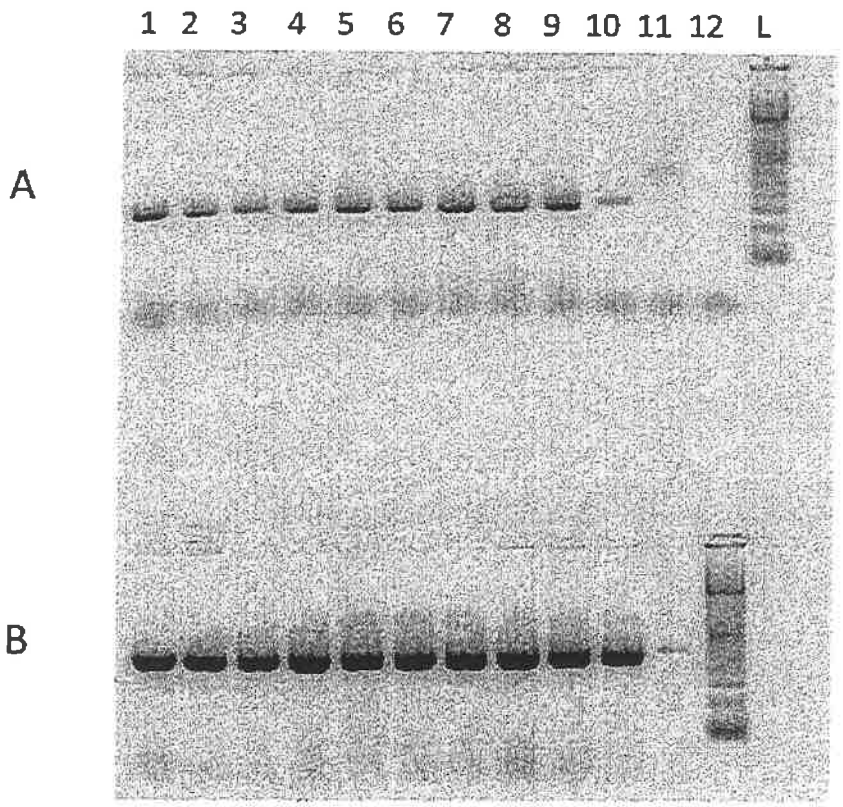


Figure 8



RT-PCR analysis of IL-15(A) and GAPDH (B) expression in DC.
Samples of DC lysates (lanes 1-10), control without RT (lane 11), control in the absence of cDNA (lane 12 A).
The last lane - 100bp ladder.

Figure 9

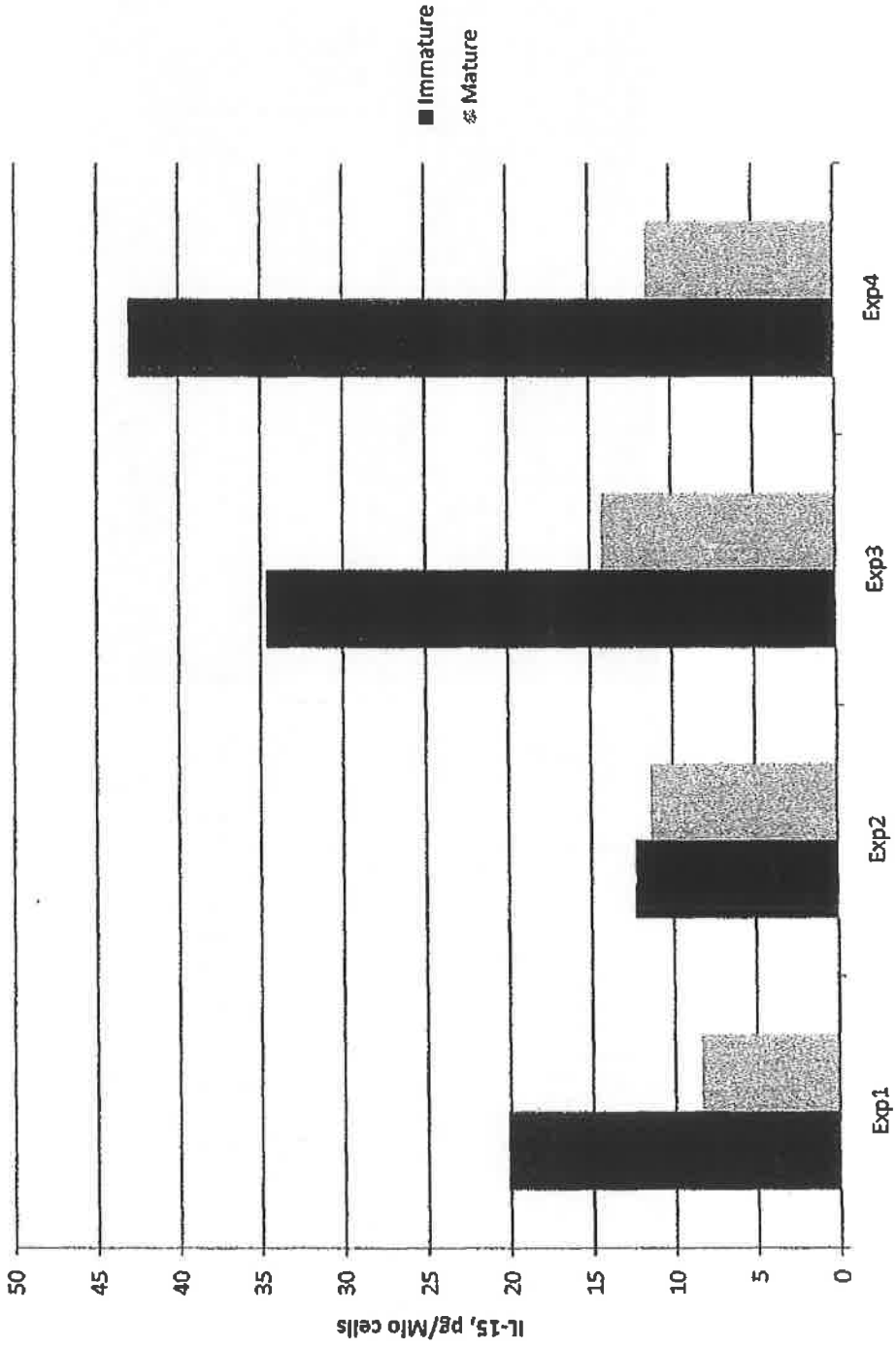

Immature
Mature
IL-15, pg/Mio cells
0
5
10
15
20
25
30
35
40
45
50
Exp1
Exp2
Exp3
Exp4

Figure 10

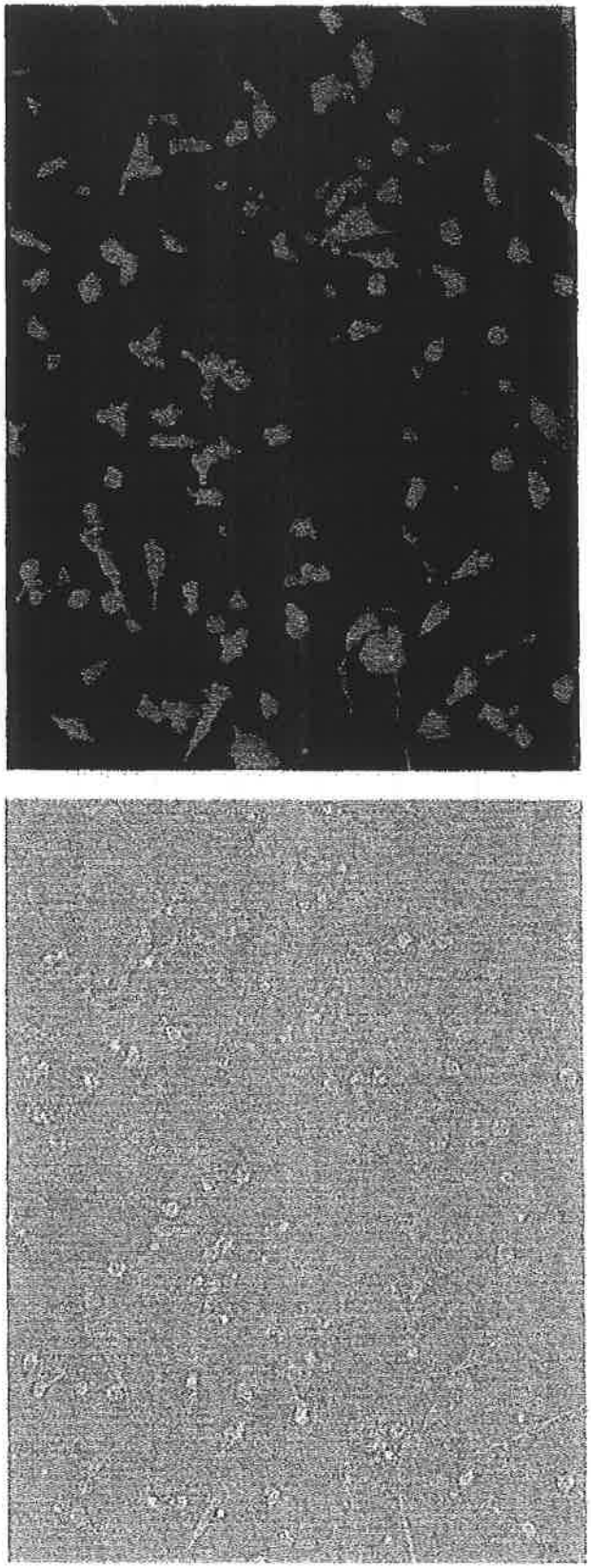


Figure 11

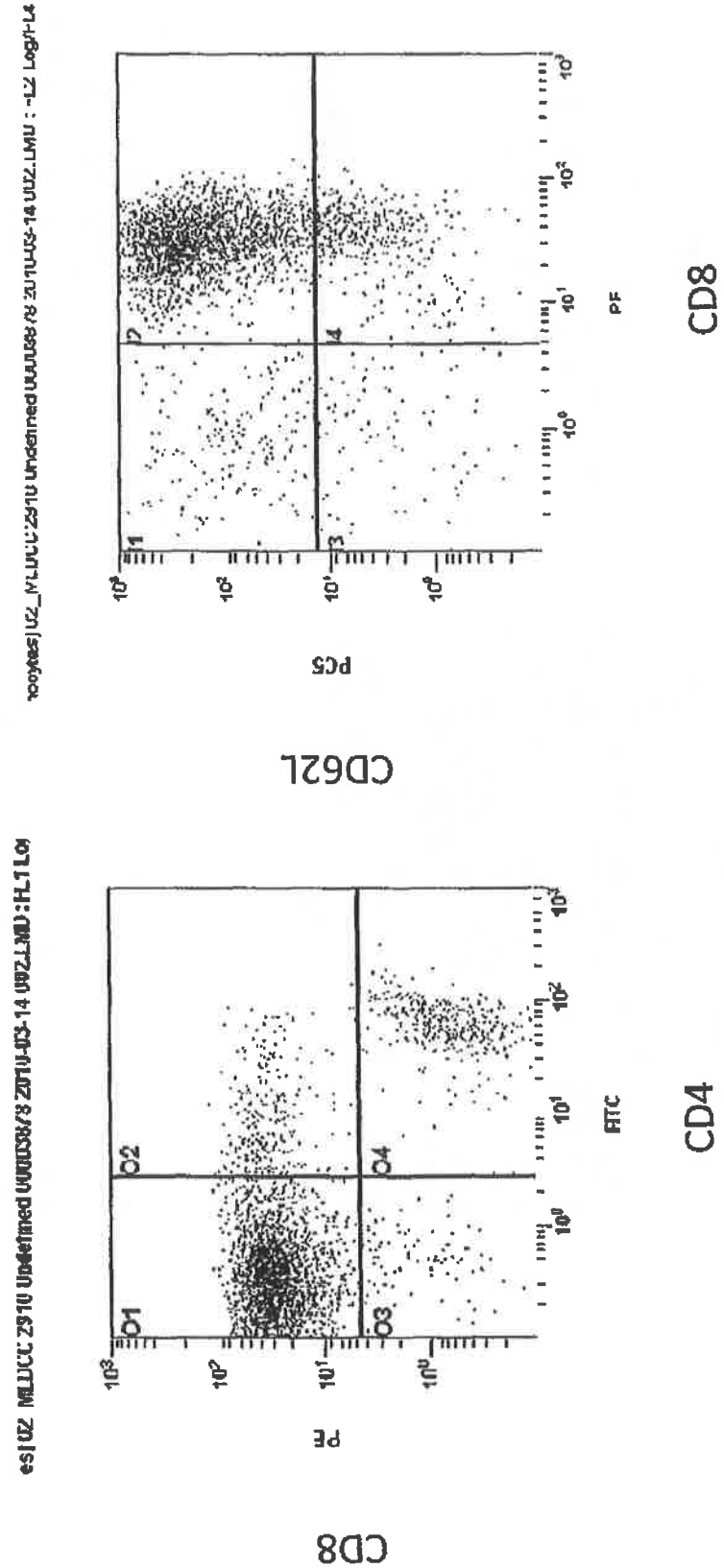


Figure 12

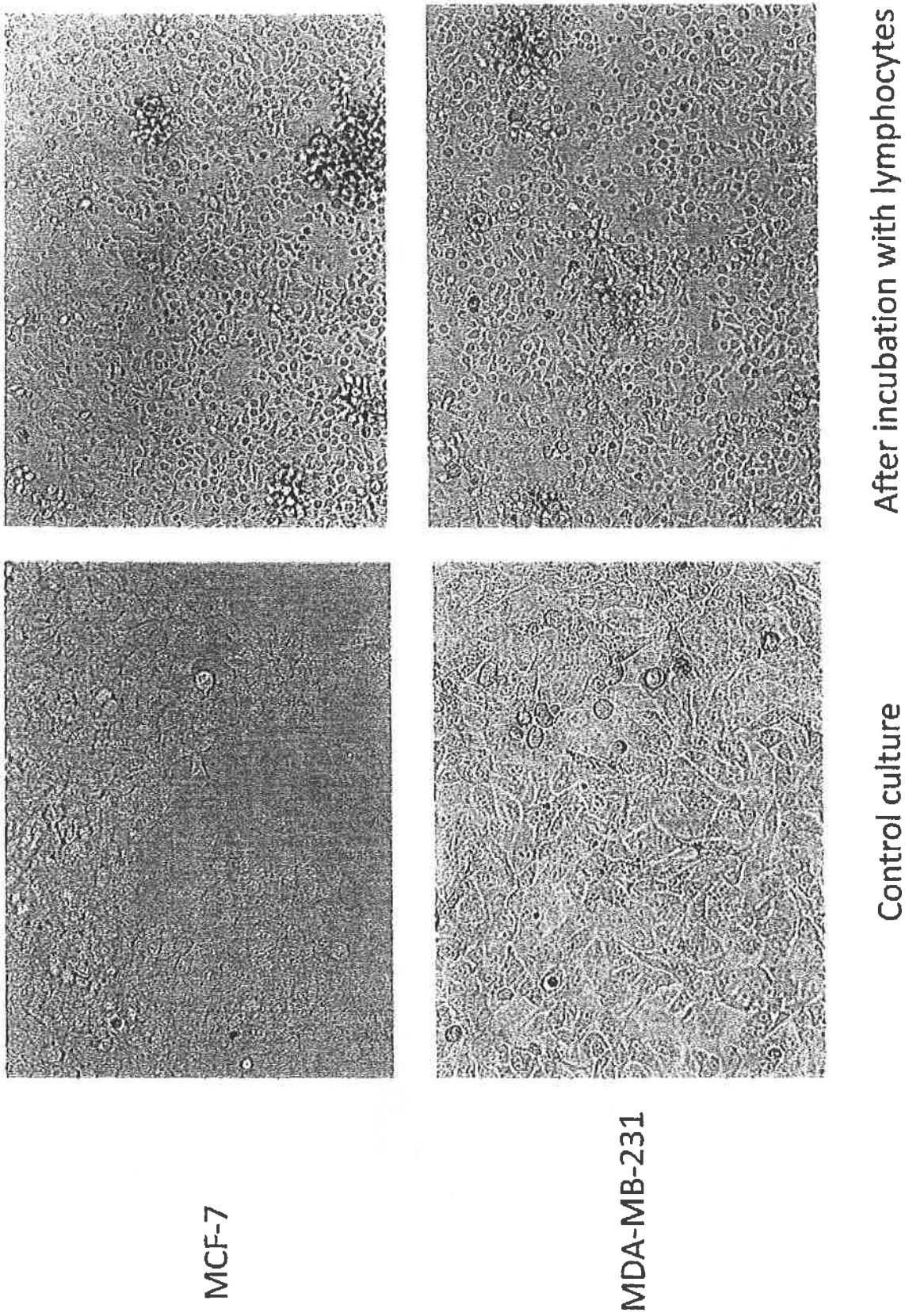
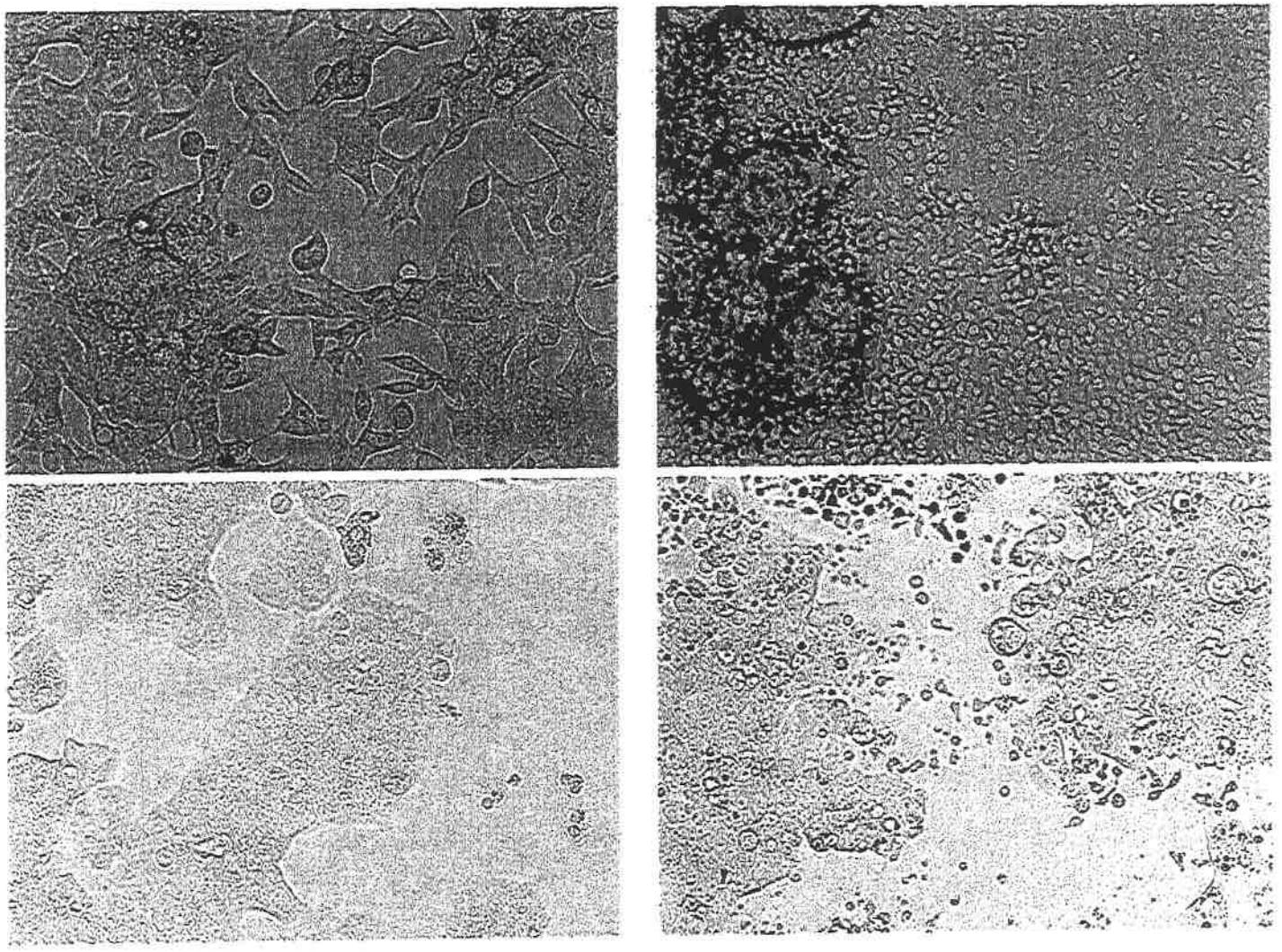

MCF-7
MDA-MB-231
Control culture
After incubation with lymphocytes

Figure 13


LNCaP
T47D
Control culture
After incubation with lymphocytes