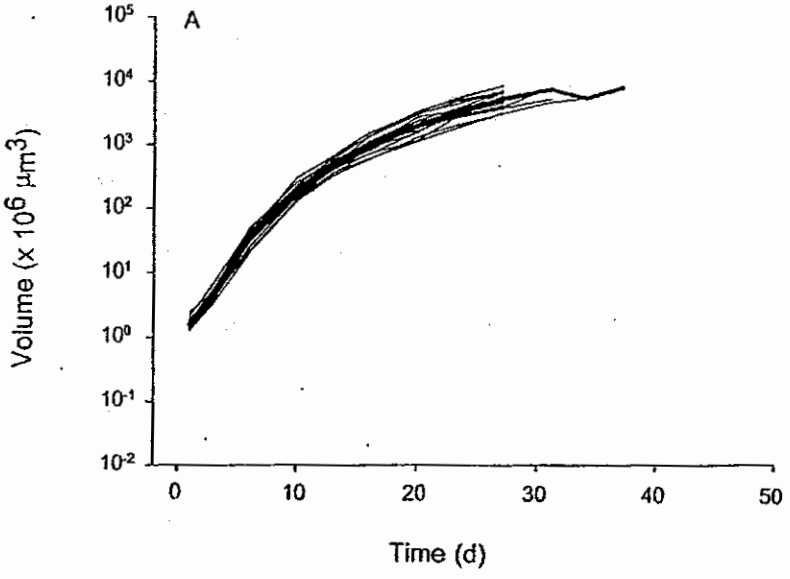
A
Volume (x 10^6 µm^3)
10^5
10^4
10^3
10^2
10^1
10^0
10^-1
10^-2
0
10
20
30
40
50
Time (d)

FIG. 1A

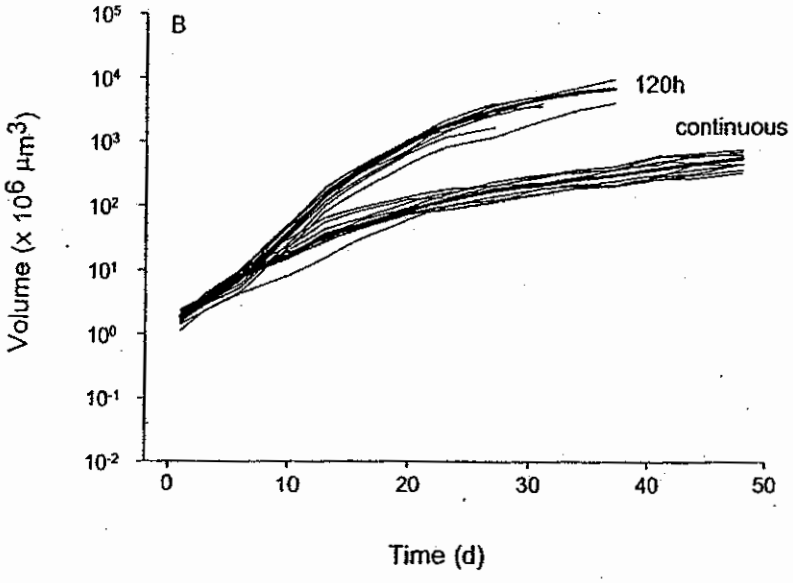
B
120h
continuous
Volume (x 10^6 µm^3)
10^5
10^4
10^3
10^2
10^1
10^0
10^-1
10^-2
0
10
20
30
40
50
Time (d)

FIG. 1B

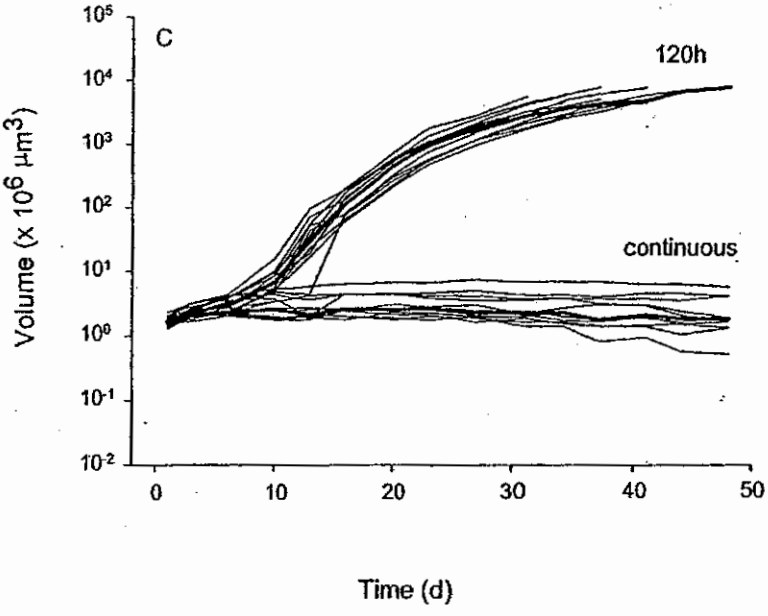
C
120h
continuous
Volume (x 10^6 µm^3)
Time (d)

FIG. 1C

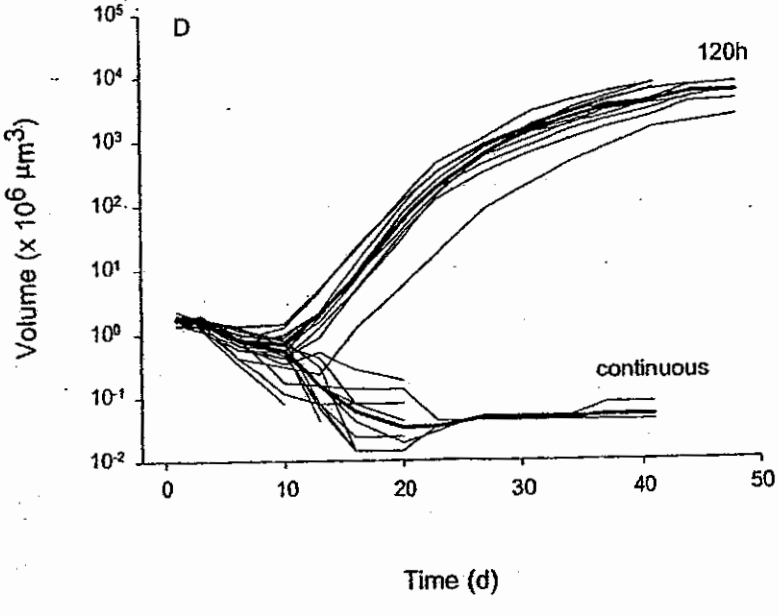
D
120h
continuous
Volume (x 10^6 µm^3)
Time (d)

FIG. 1D

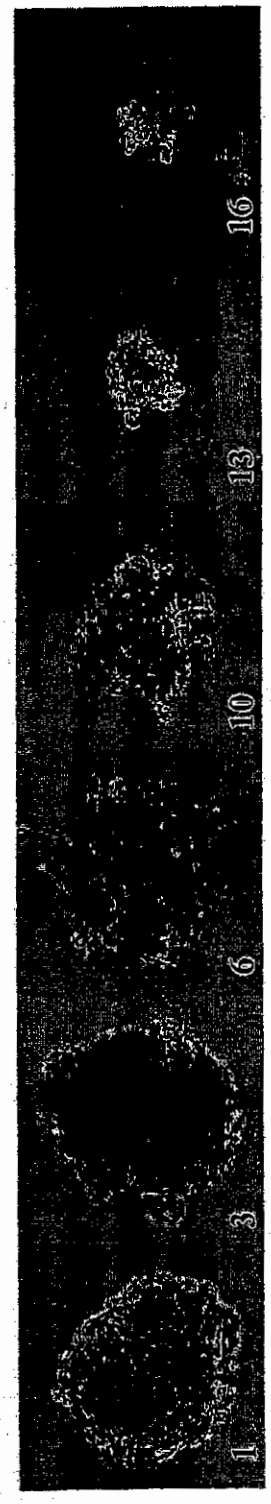

FIG. 2A



FIG. 2B

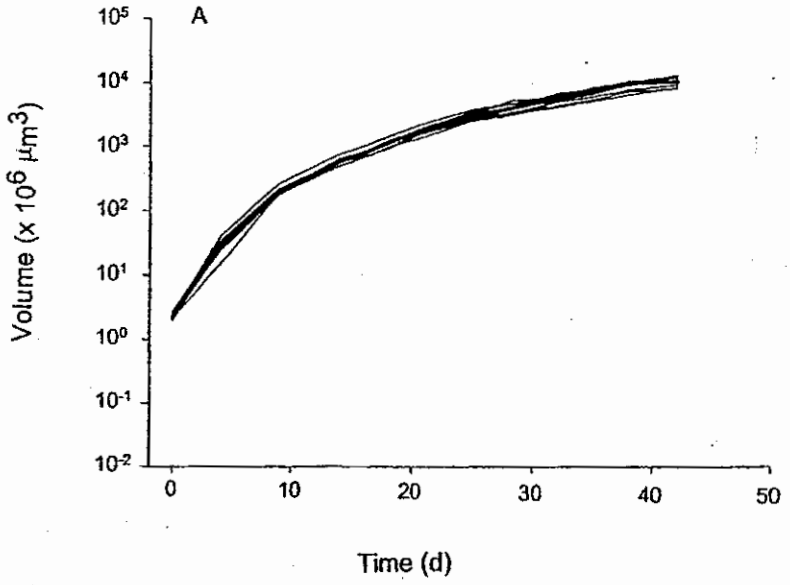
A
Volume (x 10^6 µm^3)
10^5
10^4
10^3
10^2
10^1
10^0
10^-1
10^-2
0
10
20
30
40
50
Time (d)

FIG. 3A

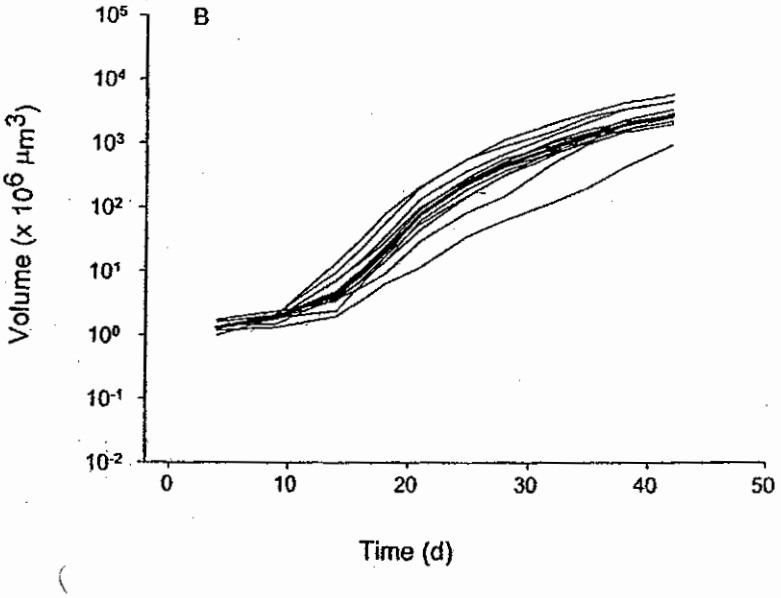
B
Volume (x 10^6 µm^3)
10^5
10^4
10^3
10^2
10^1
10^0
10^-1
10^-2
0
10
20
30
40
50
Time (d)

FIG. 3B

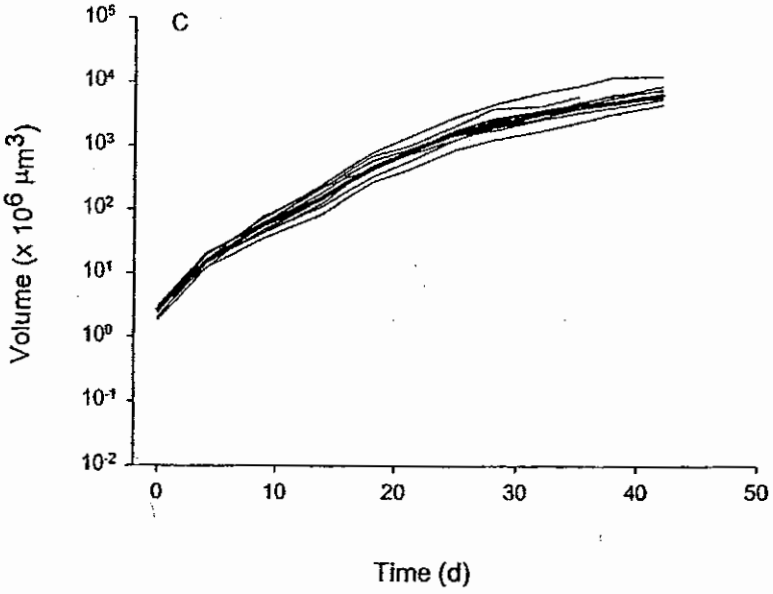
C
Volume (x 10^6 µm^3)
10^5
10^4
10^3
10^2
10^1
10^0
10^-1
10^-2
0
10
20
30
40
50
Time (d)

FIG. 3C

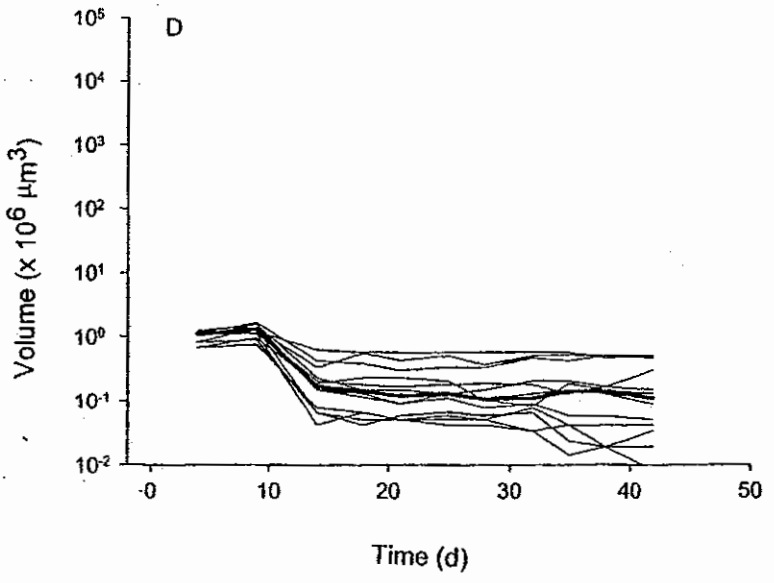
D
Volume (x 10^6 µm^3)
10^5
10^4
10^3
10^2
10^1
10^0
10^-1
10^-2
0
10
20
30
40
50
Time (d)

FIG. 3D

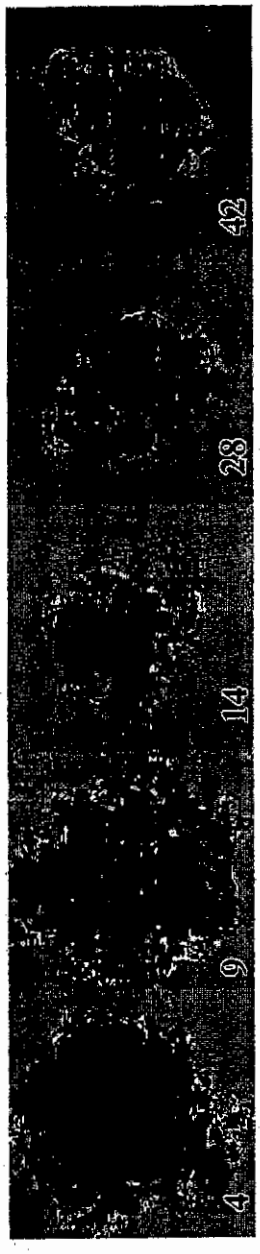

FIG. 4



FIG. 5A



FIG. 5B

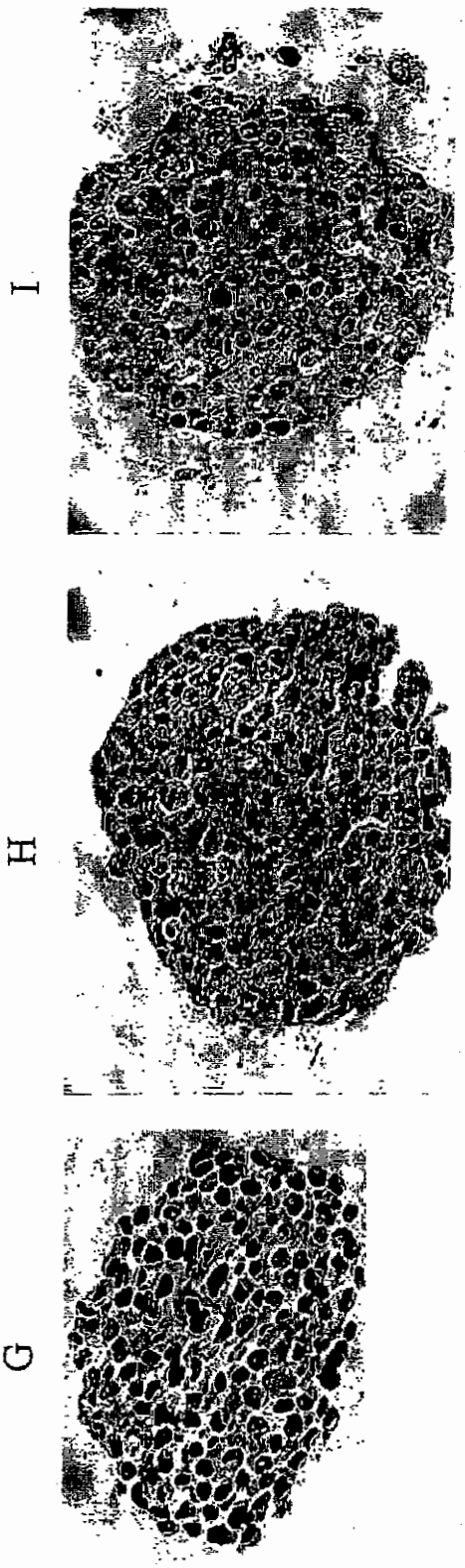

FIG. 5C

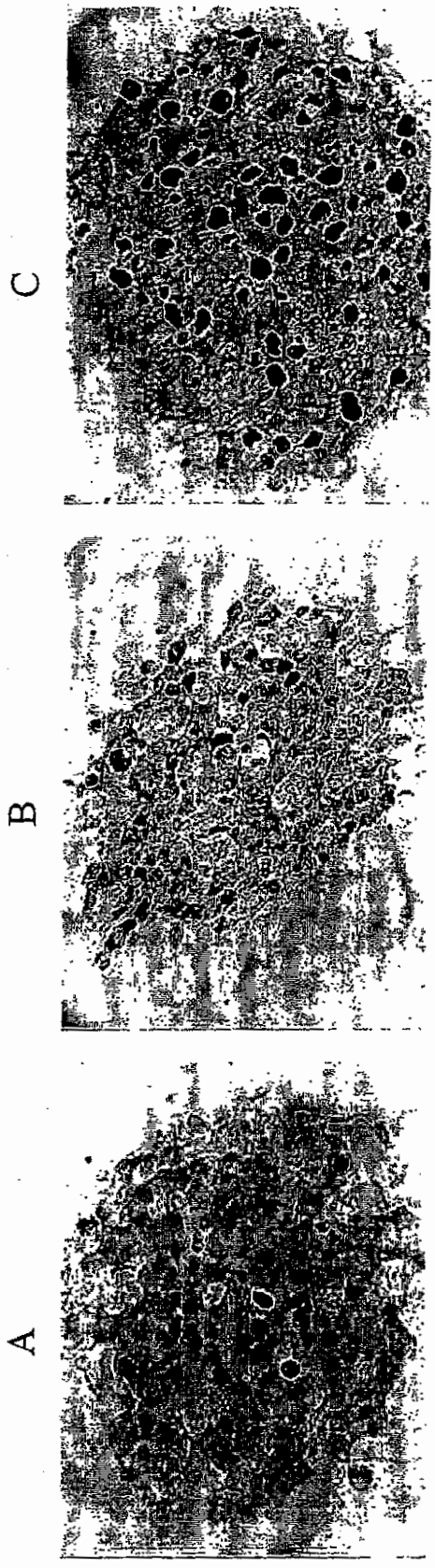

FIG. 6A

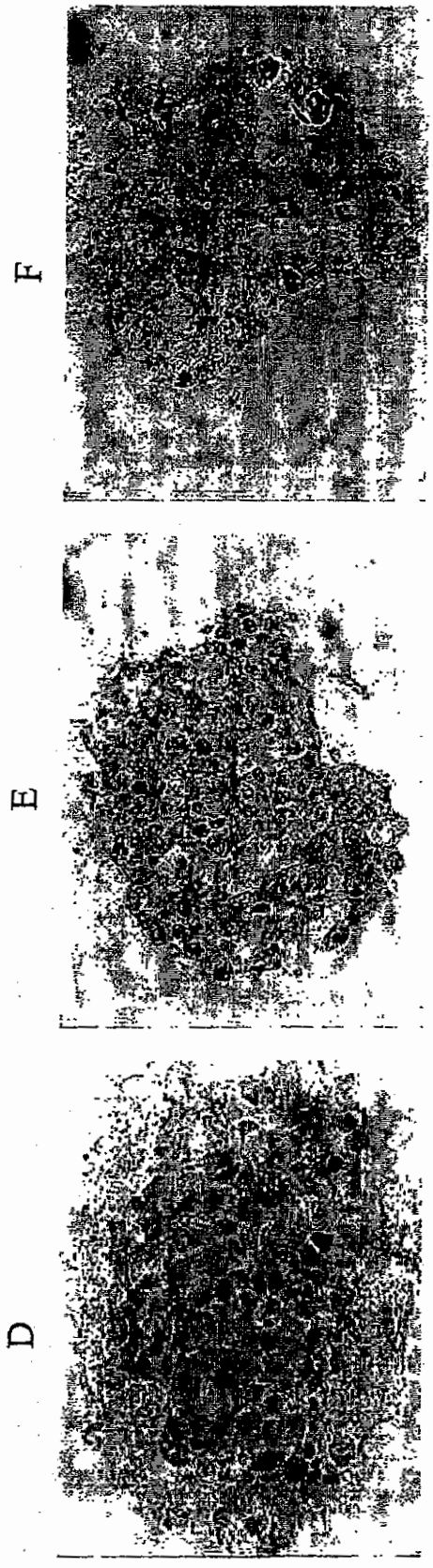

FIG. 6B

G H

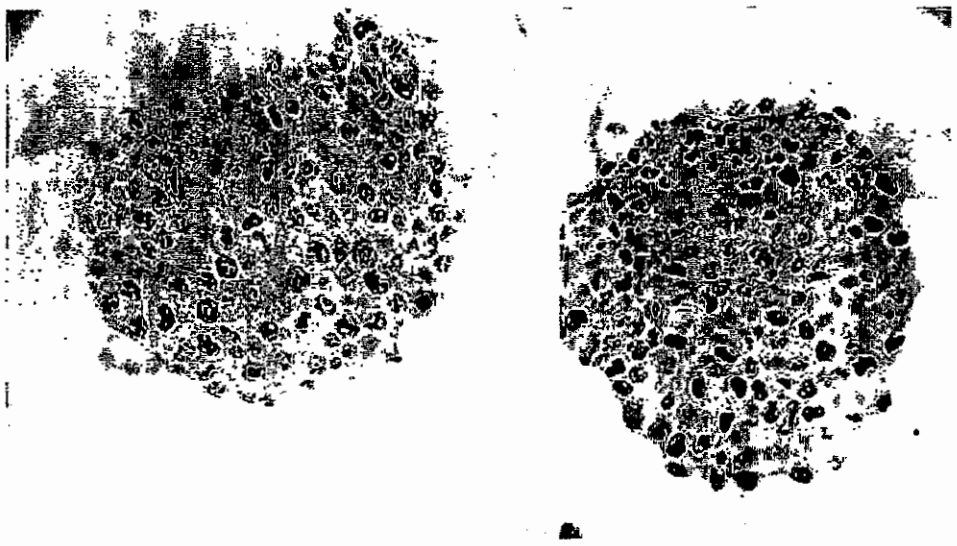

FIG. 6C

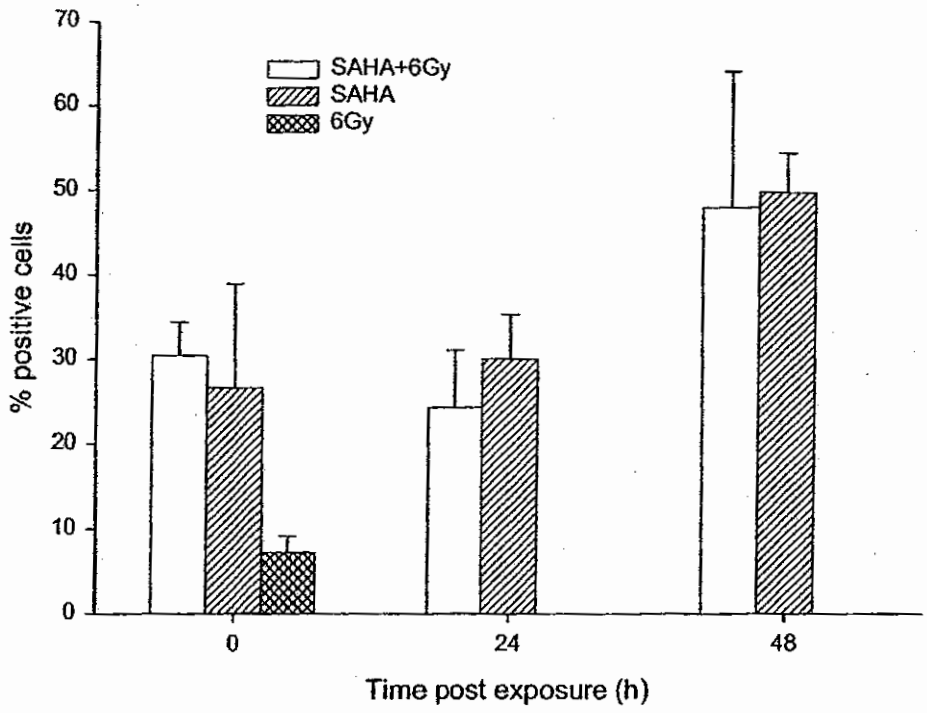
70
60
50
40
30
20
10
0
% positive cells
SAHA+6Gy
SAHA
6Gy
0
24
48
Time post exposure (h)

FIG. 7A

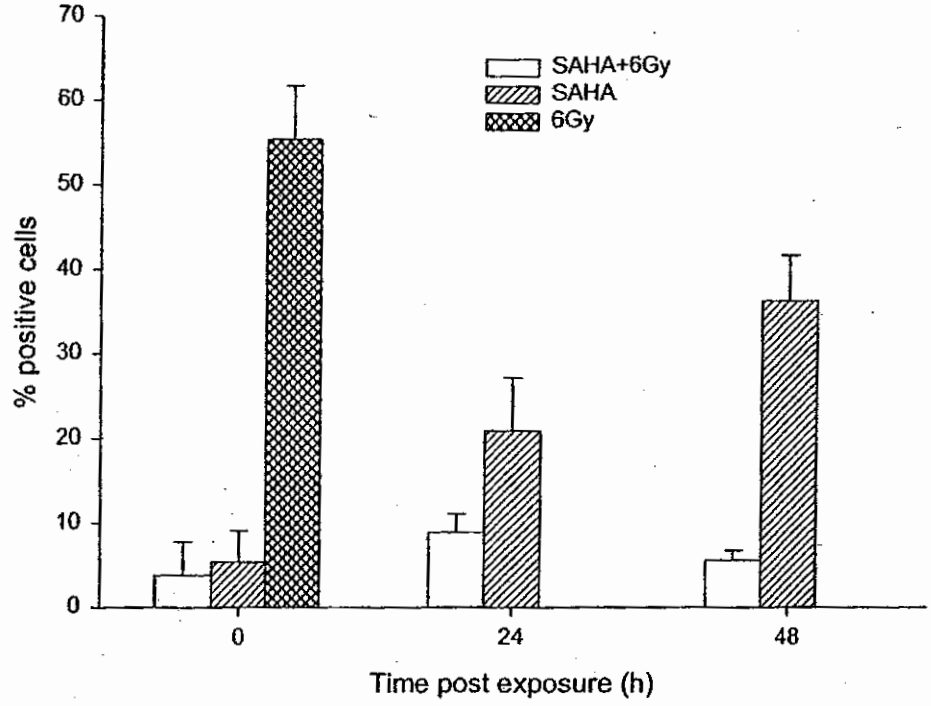
70
60
50
40
30
20
10
0
% positive cells
SAHA+6Gy
SAHA
6Gy
0
24
48
Time post exposure (h)

FIG. 7B

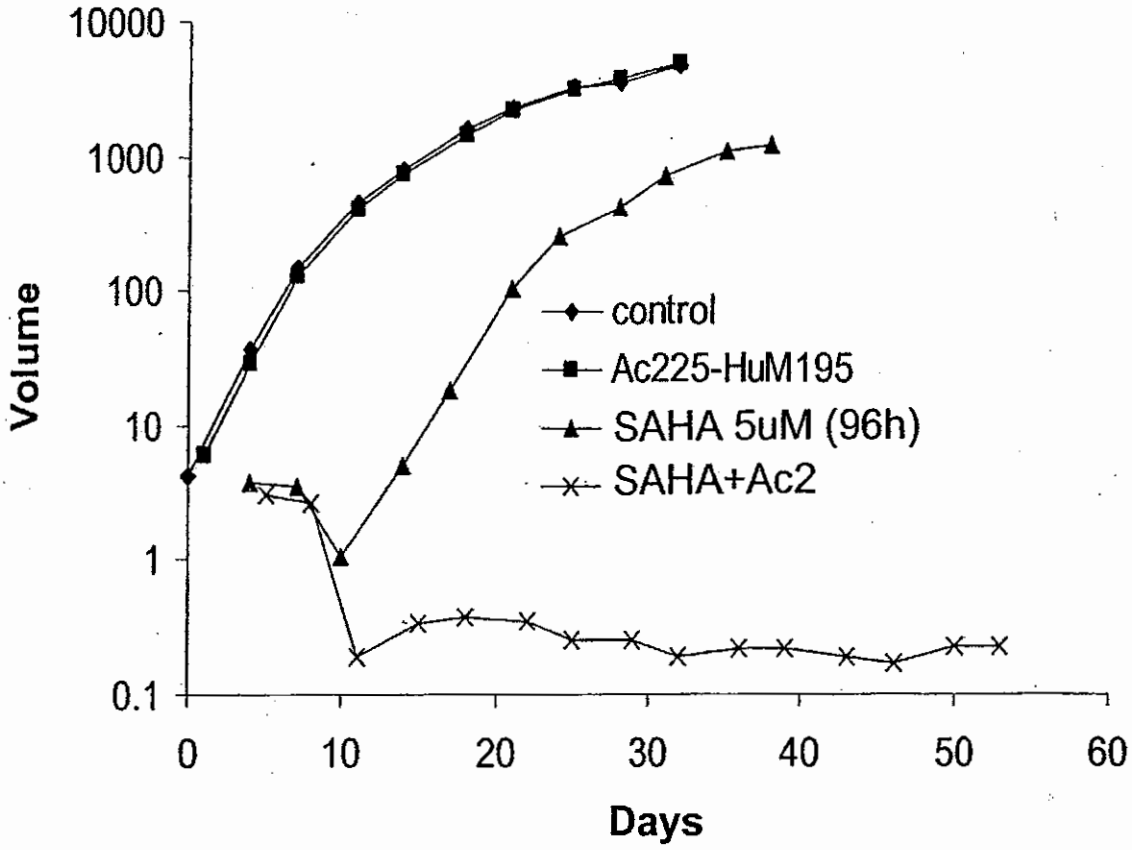
10000
1000
100
10
1
0.1
Volume
0
10
20
30
40
50
60
Days
control
Ac225-HuM195
SAHA 5uM (96h)
SAHA+Ac2

FIG. 8