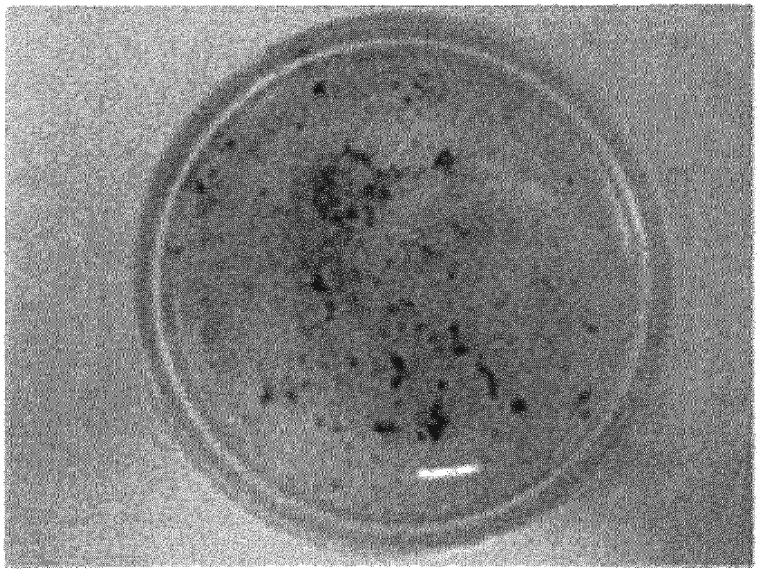
FIG.1



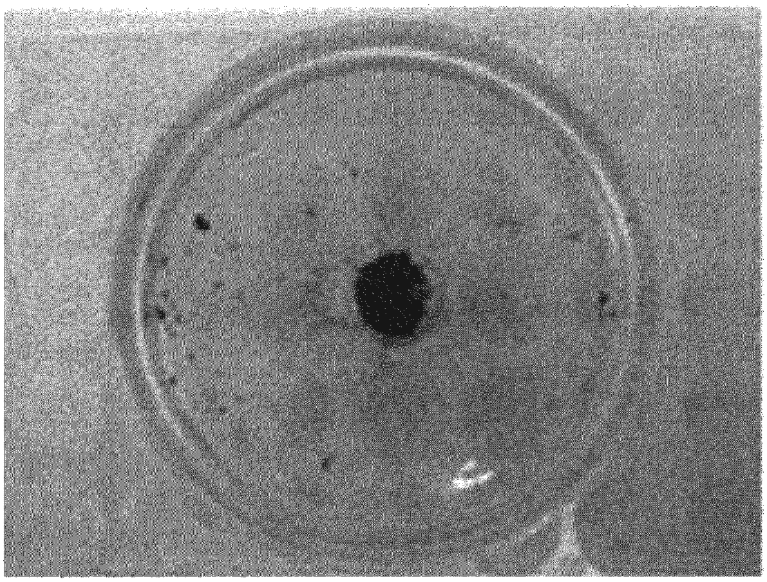


FIG.2

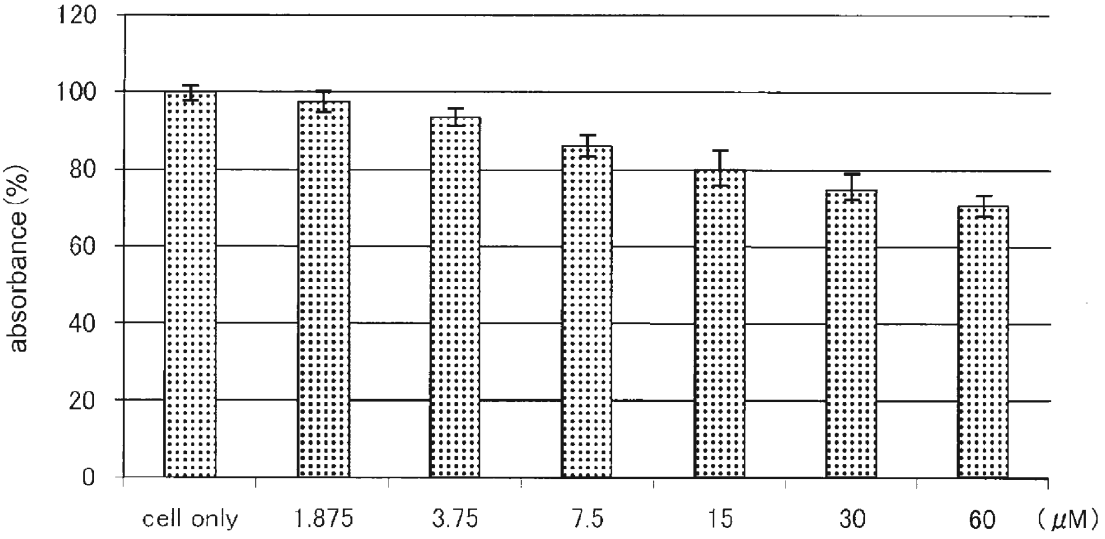

120
100
80
60
40
20
0
absorbance (%)
cell only
1.875
3.75
7.5
15
30
60
(μM)

FIG.3

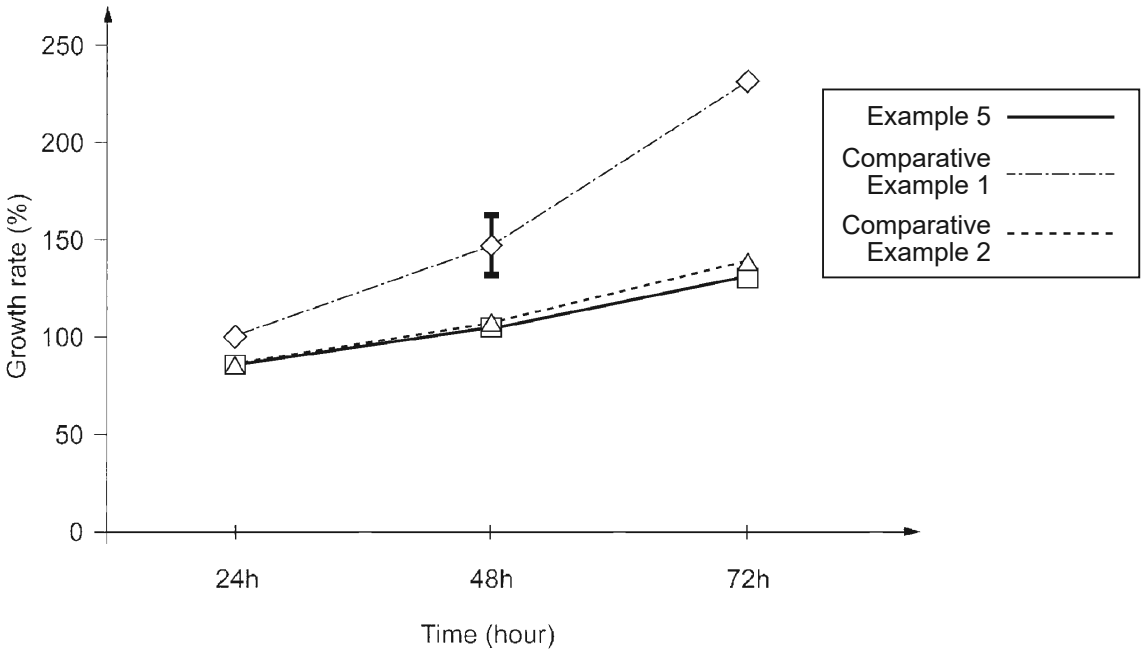

250
200
150
100
50
0
Growth rate (%)
24h
48h
72h
Time (hour)
Example 5
Comparative Example 1
Comparative Example 2

FIG.4

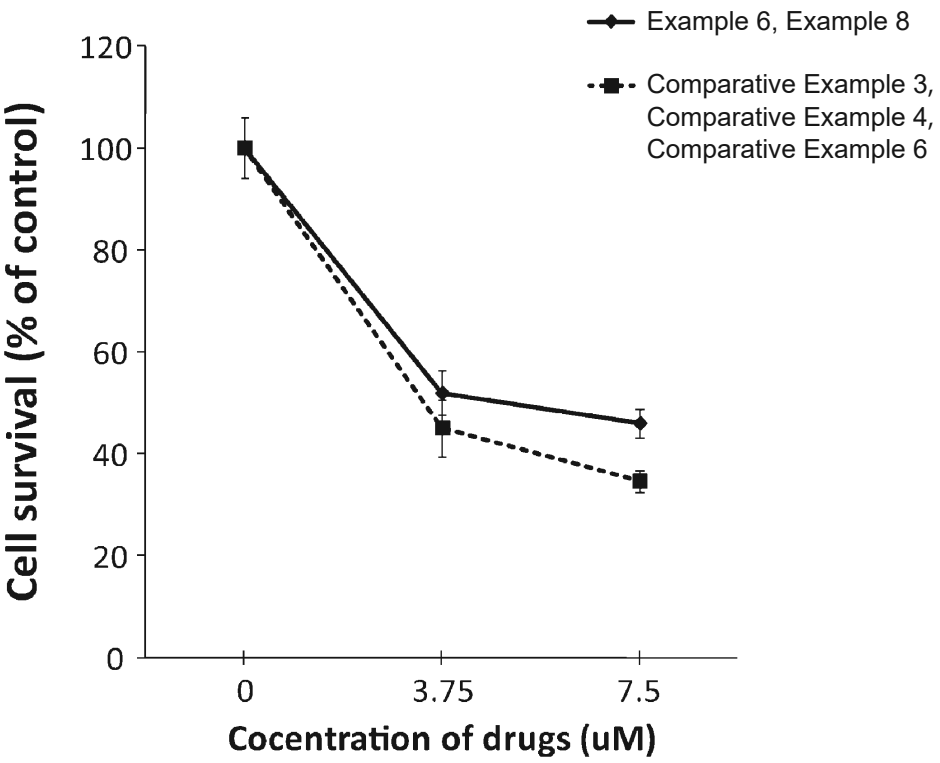

Example 6, Example 8
Comparative Example 3,
Comparative Example 4,
Comparative Example 6
Cell survival (% of control)
120
100
80
60
40
20
0
0
3.75
7.5
Cocentration of drugs (uM)

FIG.5

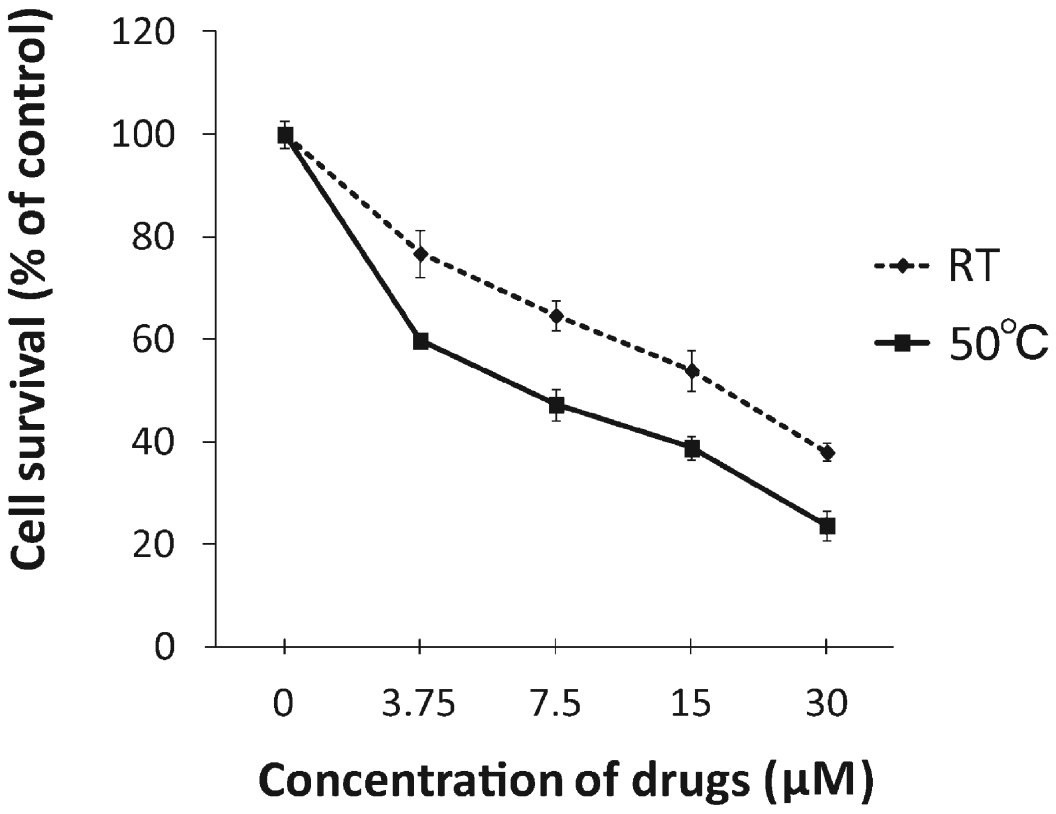

Cell survival (% of control)
120
100
80
60
40
20
0
0
3.75
7.5
15
30
Concentration of drugs (μM)
RT
50°C

FIG.6

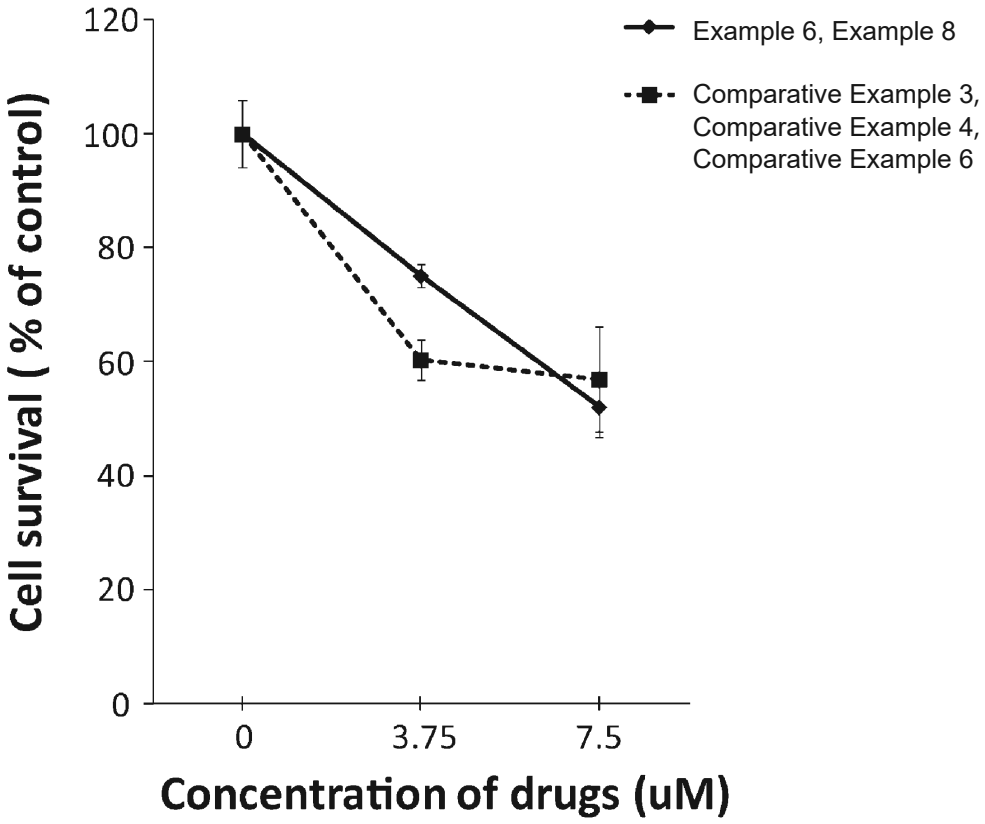

120
100
80
60
40
20
0
Cell survival (% of control)
0
3.75
7.5
Concentration of drugs (uM)
Example 6, Example 8
Comparative Example 3,
Comparative Example 4,
Comparative Example 6

FIG.7

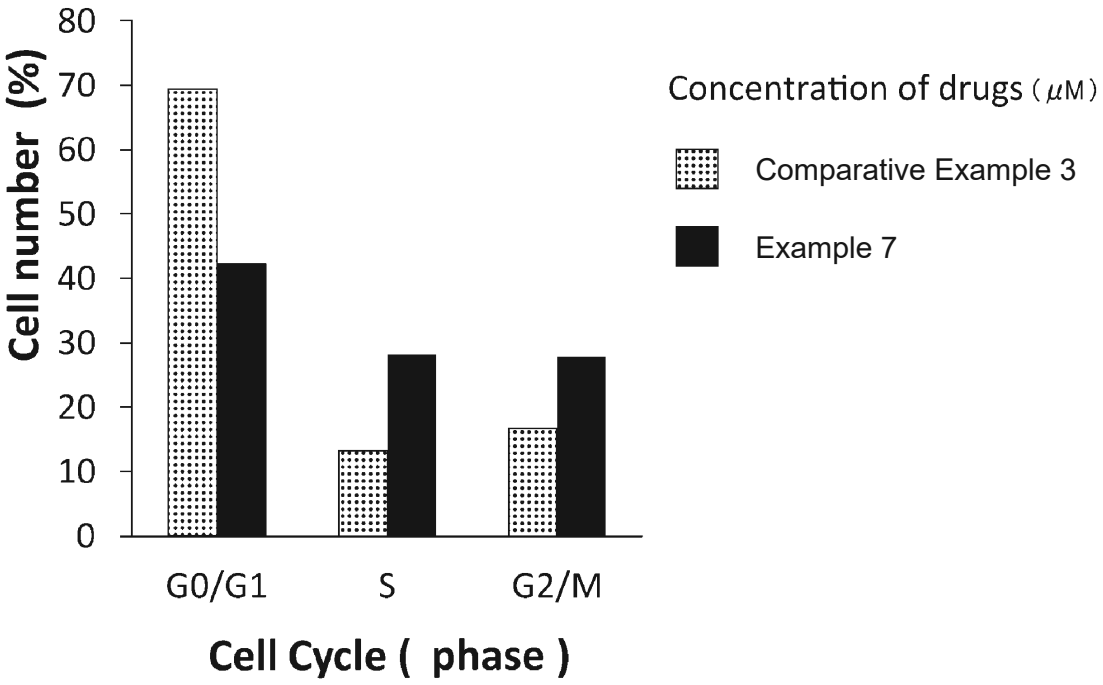

80
70
60
50
40
30
20
10
0
Cell number (%)
G0/G1
S
G2/M
Cell Cycle (phase)
Concentration of drugs (μM)
Comparative Example 3
Example 7

FIG.8

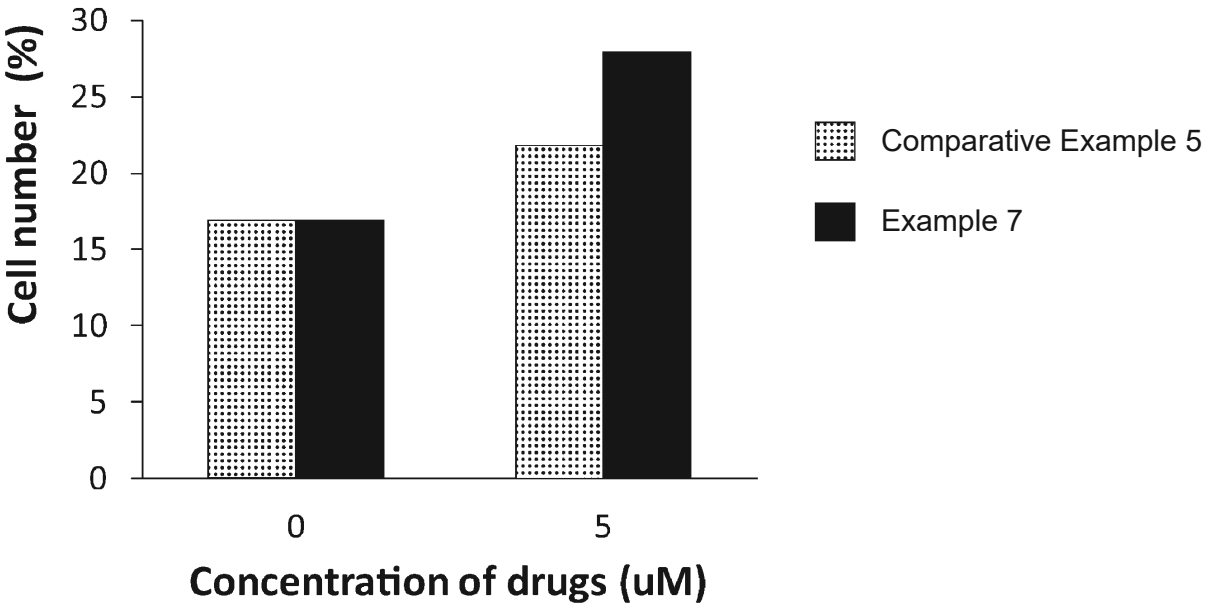
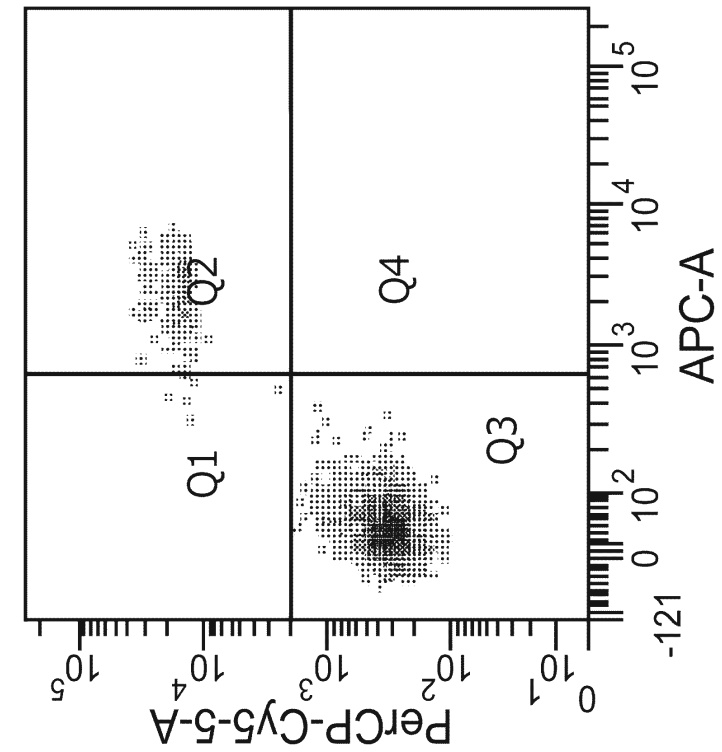
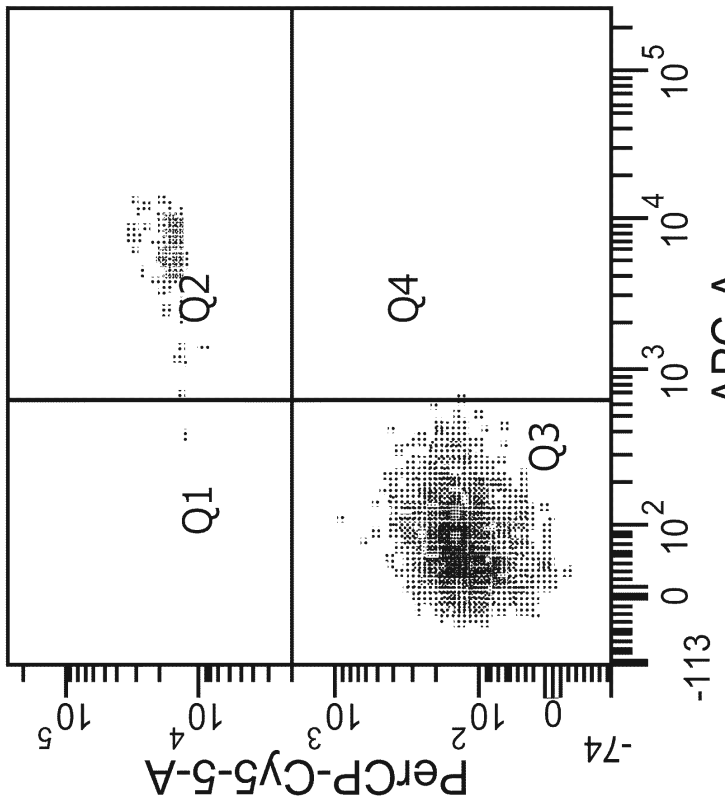

30
25
20
15
10
5
0
Cell number (%)
0
5
Concentration of drugs (uM)
Comparative Example 5
Example 7

FIG.9


PerCP-Cy5-5-A
APC-A
Q1
Q2
Q3
Q4
0
10^1
10^2
10^3
10^4
10^5
-121
0
10^2
10^3
10^4
10^5

(B)


PerCP-Cy5-5-A
APC-A
Q1
Q2
Q3
Q4
-74
0
10^2
10^3
10^4
10^5
-113
0
10^2
10^3
10^4
10^5

(A)

FIG.10

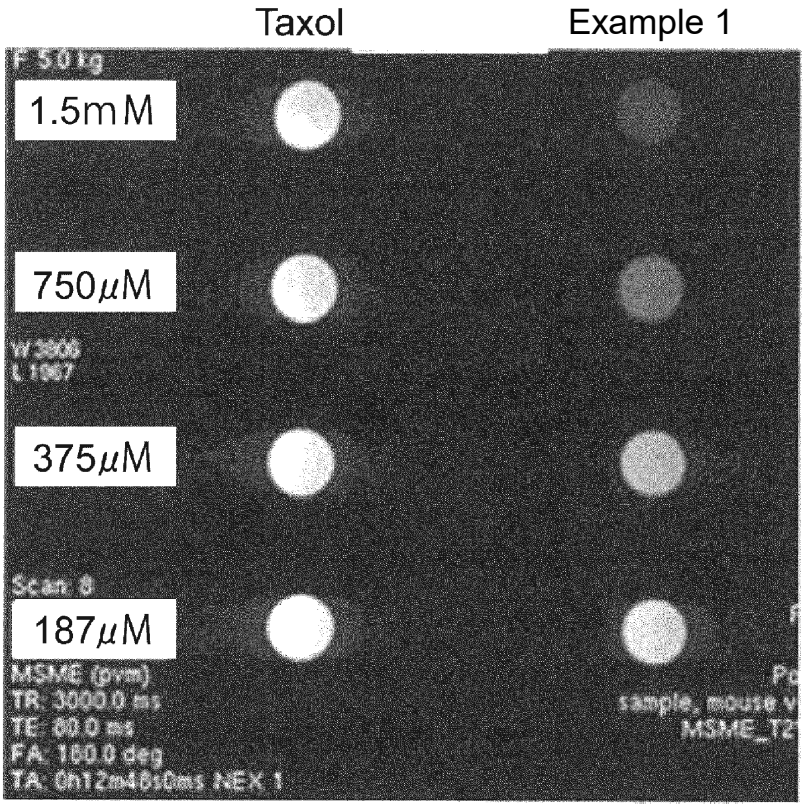

Taxol
Example 1
1.5mM
750μM
375μM
187μM
Scan: 8
MSME (pvm)
TR: 3000.0 ms
TE: 60.0 ms
FA: 180.0 deg
TA: 0h12m48s0ms NEX 1

FIG.11

