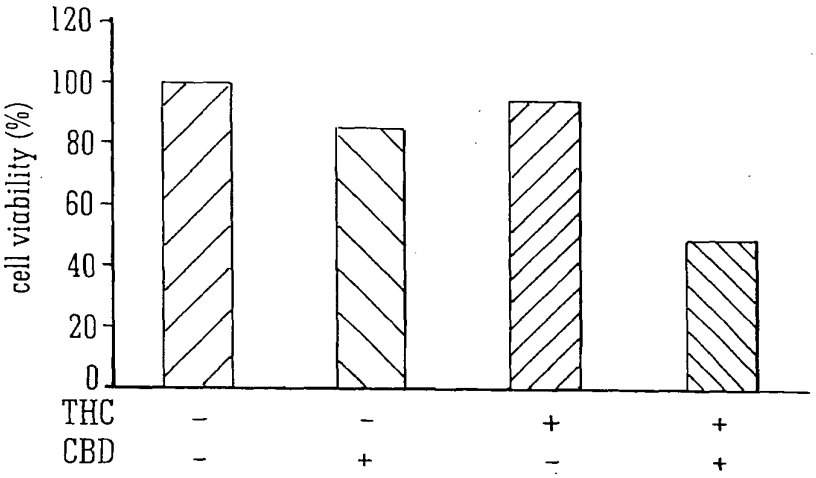

120
100
80
60
40
20
0
cell viability (%)
THC
CBD
–
–
+
+
–
+
–
+

FIG. 1

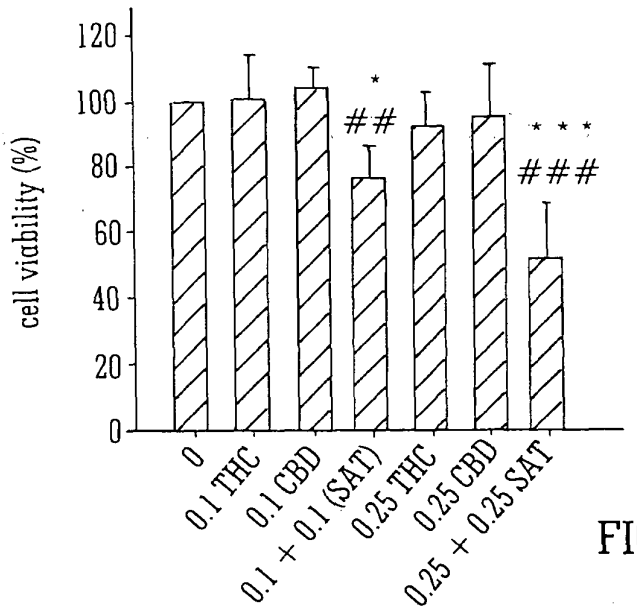

120
100
80
60
40
20
0
cell viability (%)
*
##
* * *
###
0
0.1 THC
0.1 CBD
0.1 + 0.1 (SAT)
0.25 THC
0.25 CBD
0.25 + 0.25 SAT

FIG. 2A

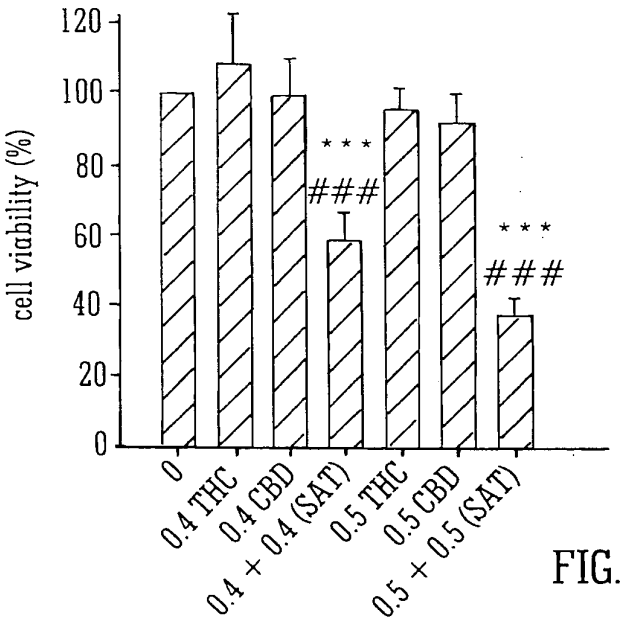

cell viability (%)
120
100
80
60
40
20
0
* * *
###
* * *
###
0
0.4 THC
0.4 CBD
0.4 + 0.4 (SAT)
0.5 THC
0.5 CBD
0.5 + 0.5 (SAT)

FIG. 2B

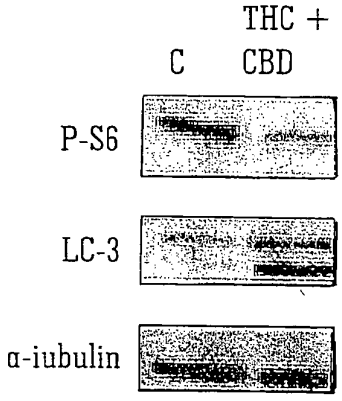

C
THC + CBD
P-S6
LC-3
α-iubulin

FIG. 3A

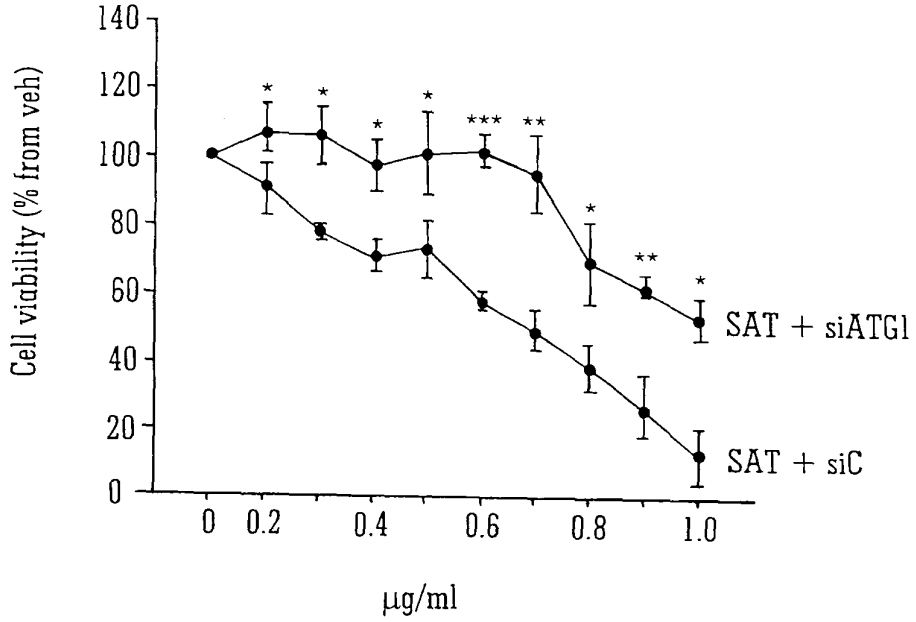

140
120
100
80
60
40
20
0
Cell viability (% from veh)
0
0.2
0.4
0.6
0.8
1.0
μg/ml
SAT + siATG1
SAT + siC

FIG. 3B

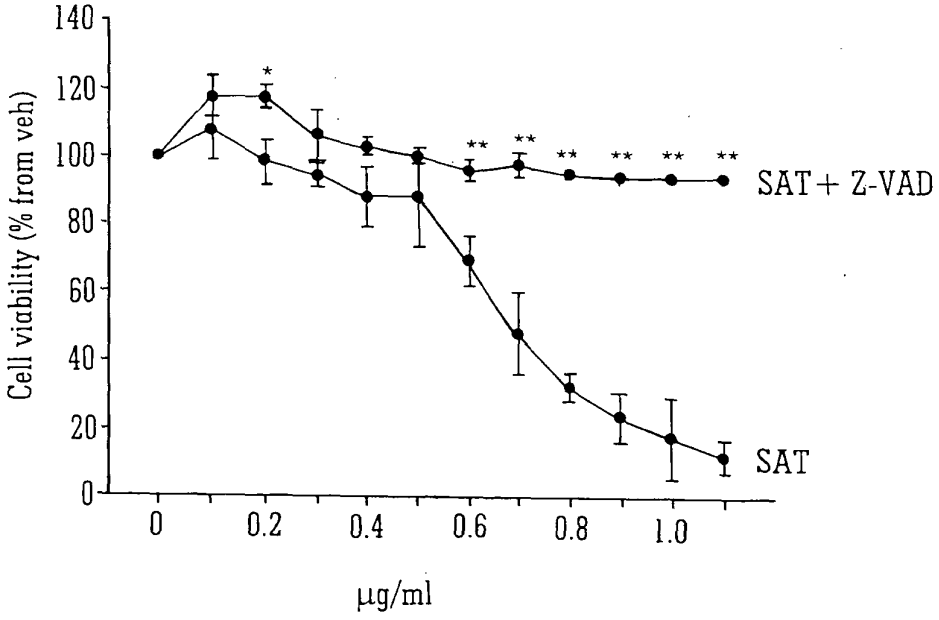

140
120
100
80
60
40
20
0
Cell viability (% from veh)
0
0.2
0.4
0.6
0.8
1.0
μg/ml
SAT+ Z-VAD
SAT

FIG. 3C