DRAWINGS

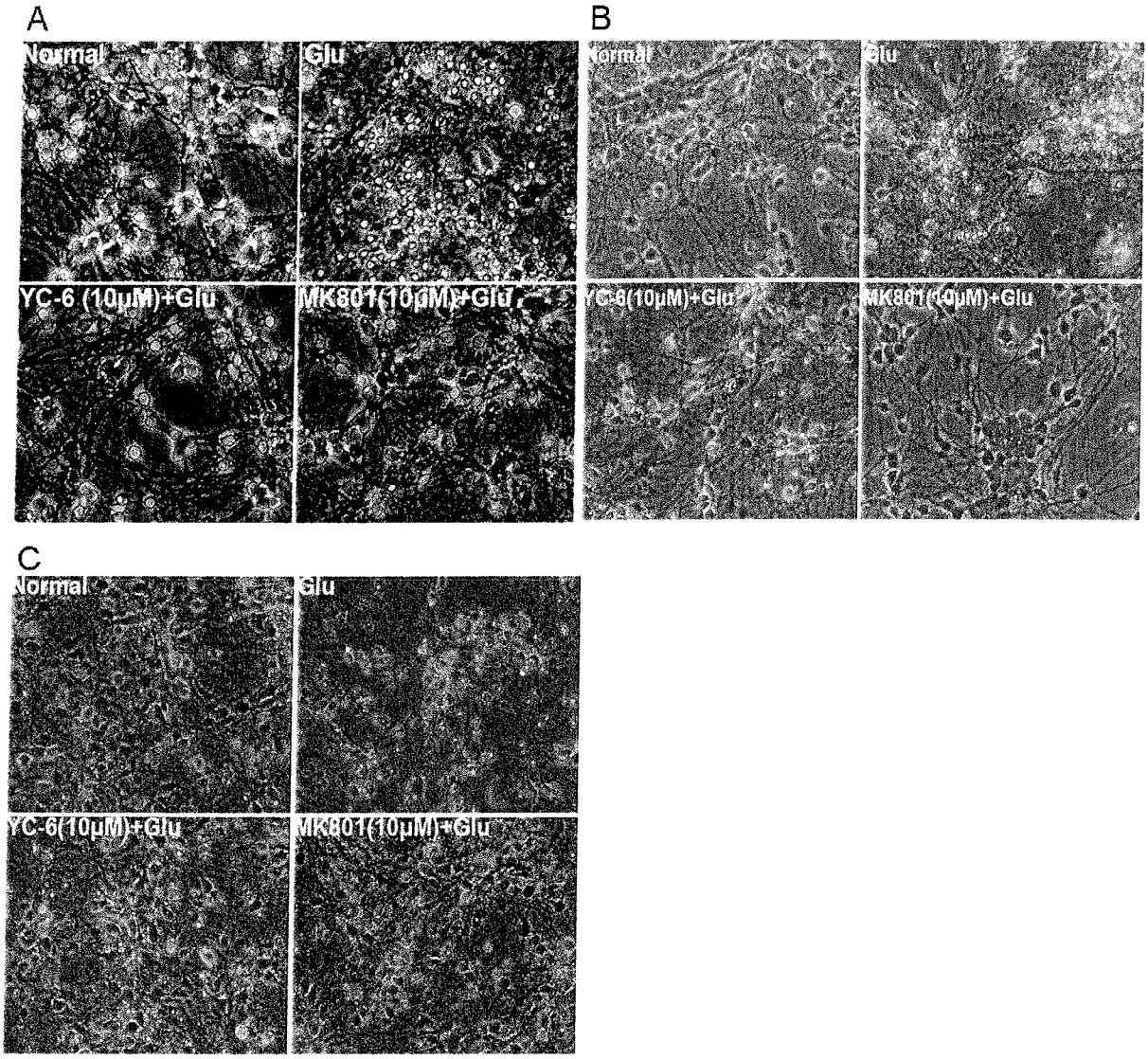


FIGURE 1

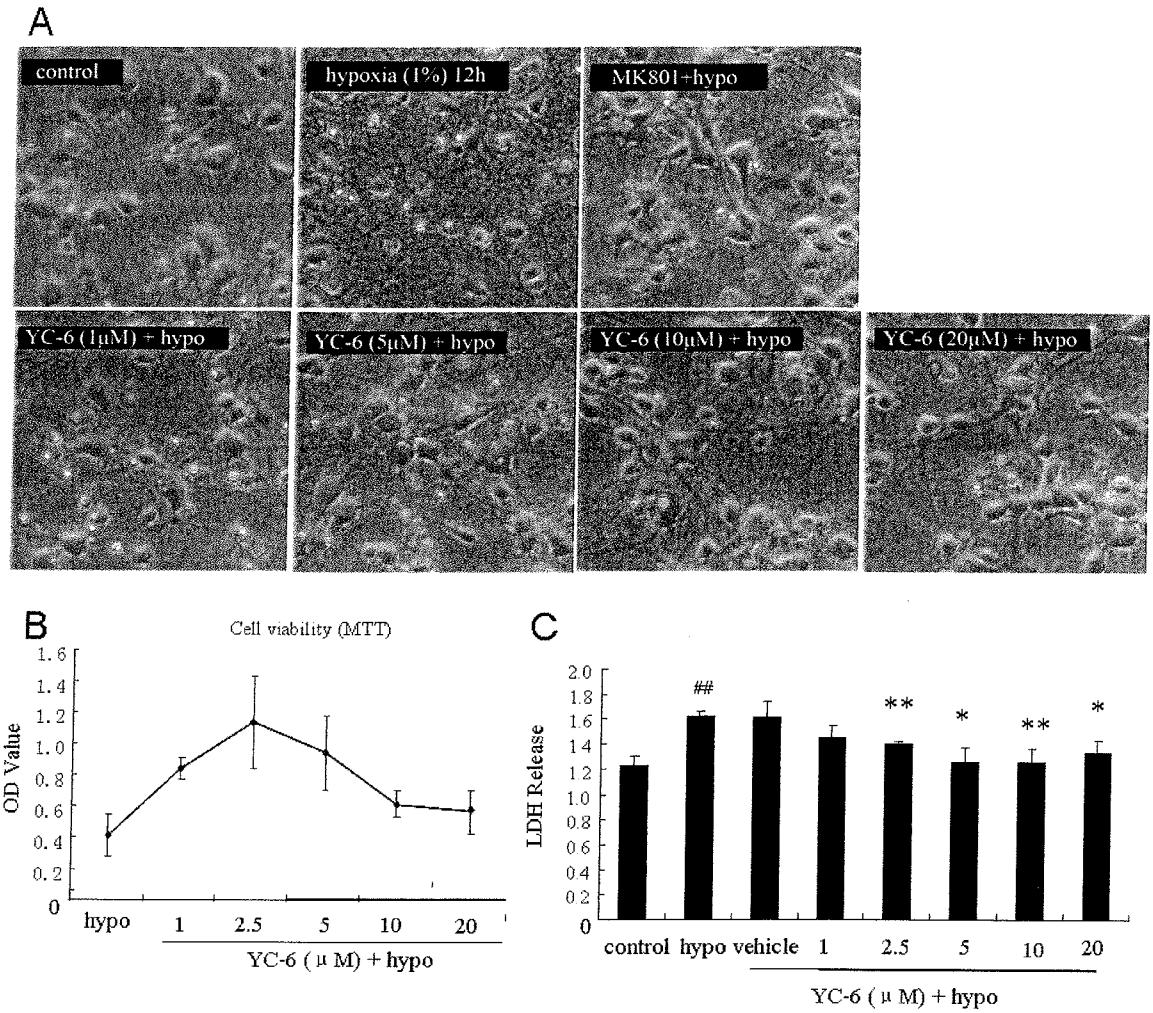

A
control
hypoxia (1%) 12h
MK801+hypo
YC-6 (1μM) + hypo
YC-6 (5μM) + hypo
YC-6 (10μM) + hypo
YC-6 (20μM) + hypo
B
Cell viability (MTT)
OD Value
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0
hypo
1
2.5
5
10
20
YC-6 (μ M) + hypo
C
LDH Release
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0
##
**
*
**
*
control
hypo
vehicle
1
2.5
5
10
20
YC-6 (μ M) + hypo

FIGURE 2

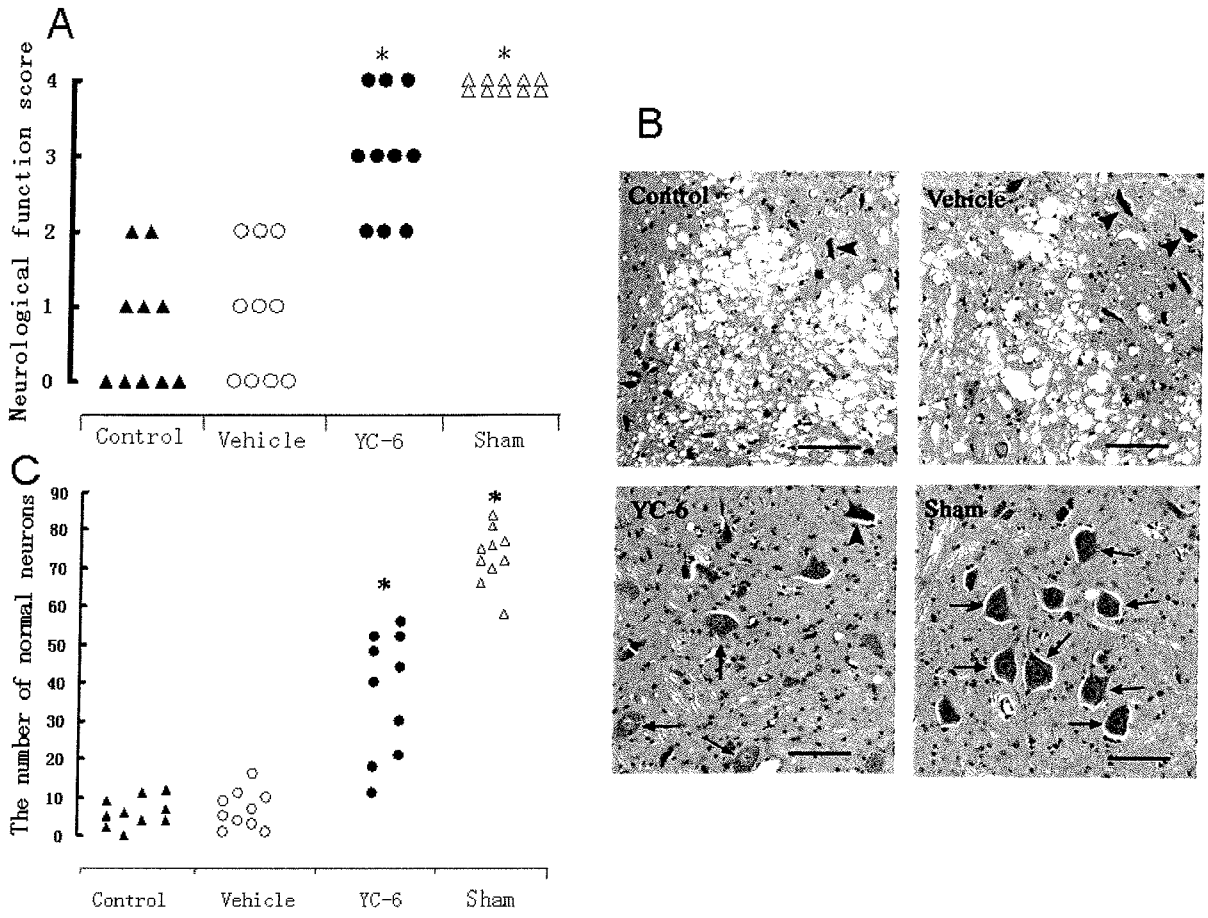

A
Neurological function score
4
3
2
1
0
*
*
Control
Vehicle
YC-6
Sham
B
Control
Vehicle
YC-6
Sham
C
The number of normal neurons
90
80
70
60
50
40
30
20
10
0
*
*
Control
Vehicle
YC-6
Sham

FIGURE 3

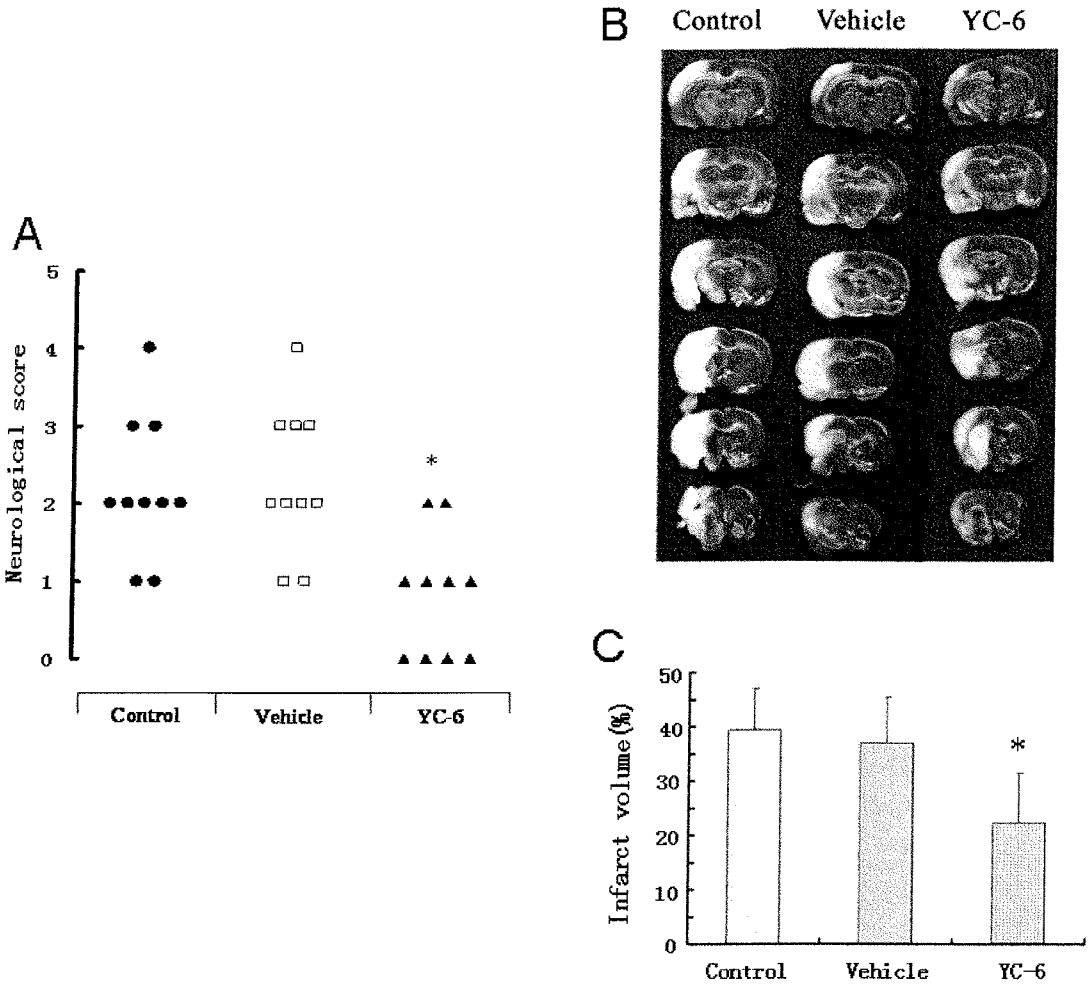

A
Neurological score
5
4
3
2
1
0
*
Control
Vehicle
YC-6
B
Control
Vehicle
YC-6
C
Infarct volume(%)
50
40
30
20
10
0
*
Control
Vehicle
YC-6

FIGURE 4