A
24h
48h
72h
OD value
0 0.5 1 2 5 10 20 (μM)
B
OGD
0 0.5 1 2 5 (μM)
C
PBS
P2
Cells per visual field
D
BMSC+PBS
BMSC+P2
BMSC+P2 +ERKI
p-ERK
ERK
β-actin
42/44kDa
43kDa
p-P38
P38
38kDa
p-JNK
JNK
46kDa
p-AKT
AKT
60kDa
E
Relative protein expression (/PBS)
BMSC+P2+ERKI
BMSC+P2+PI3KI
F
PBS
P2
P2+ERKI
P2+PI3KI
P2+DMSO