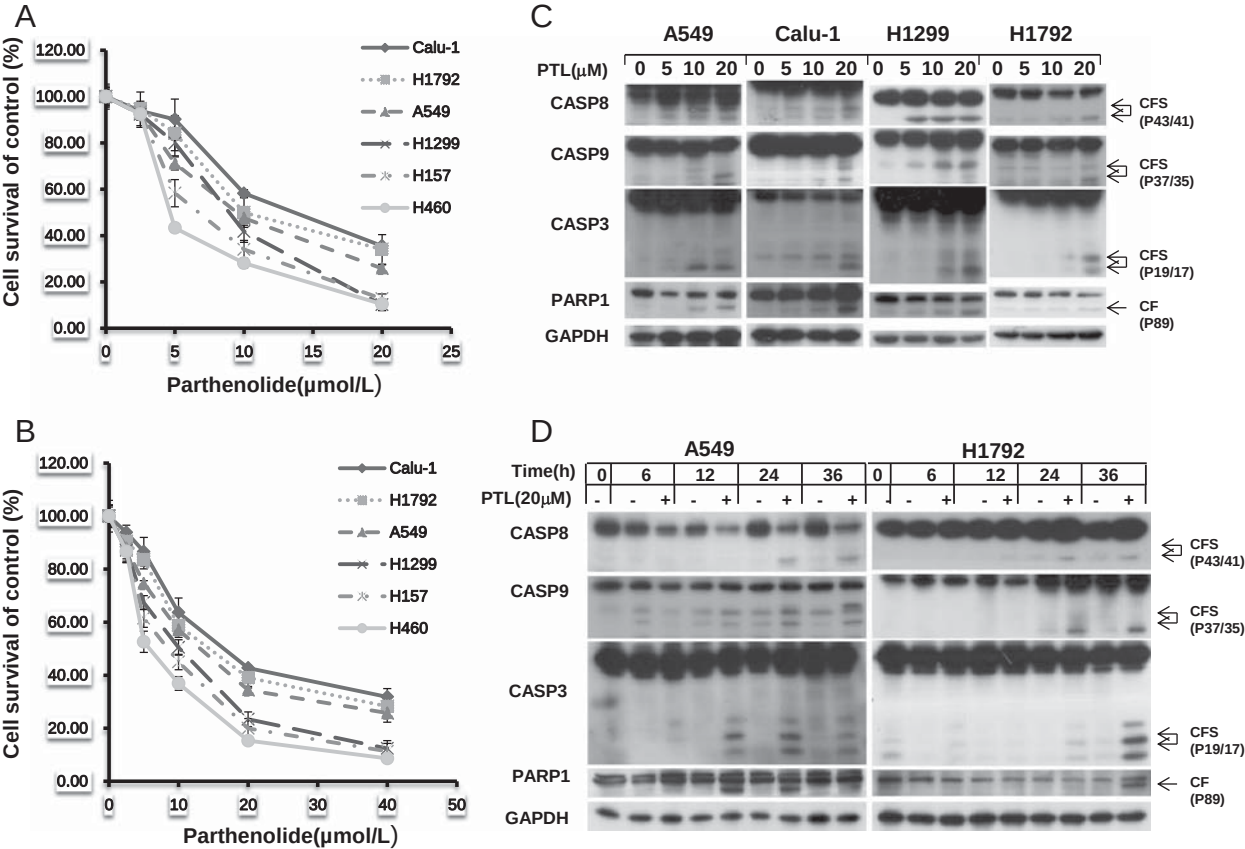
A
Cell survival of control (%)
120.00
100.00
80.00
60.00
40.00
20.00
0.00
0
5
10
15
20
25
Parthenolide(μmol/L)
Calu-1
H1792
A549
H1299
H157
H460
B
Cell survival of control (%)
120.00
100.00
80.00
60.00
40.00
20.00
0.00
0
10
20
30
40
50
Parthenolide(μmol/L)
Calu-1
H1792
A549
H1299
H157
H460
C
A549
Calu-1
H1299
H1792
PTL(μM)
0 5 10 20 0 5 10 20 0 5 10 20 0 5 10 20
CASP8
CASP9
CASP3
PARP1
GAPDH
CFS (P43/41)
CFS (P37/35)
CFS (P19/17)
CF (P89)
D
A549
H1792
Time(h)
0 6 12 24 36 0 6 12 24 36
PTL(20μM)
- - + - + - + - + - - + - + - + - + - +
CASP8
CASP9
CASP3
PARP1
GAPDH
CFS (P43/41)
CFS (P37/35)
CFS (P19/17)
CF (P89)