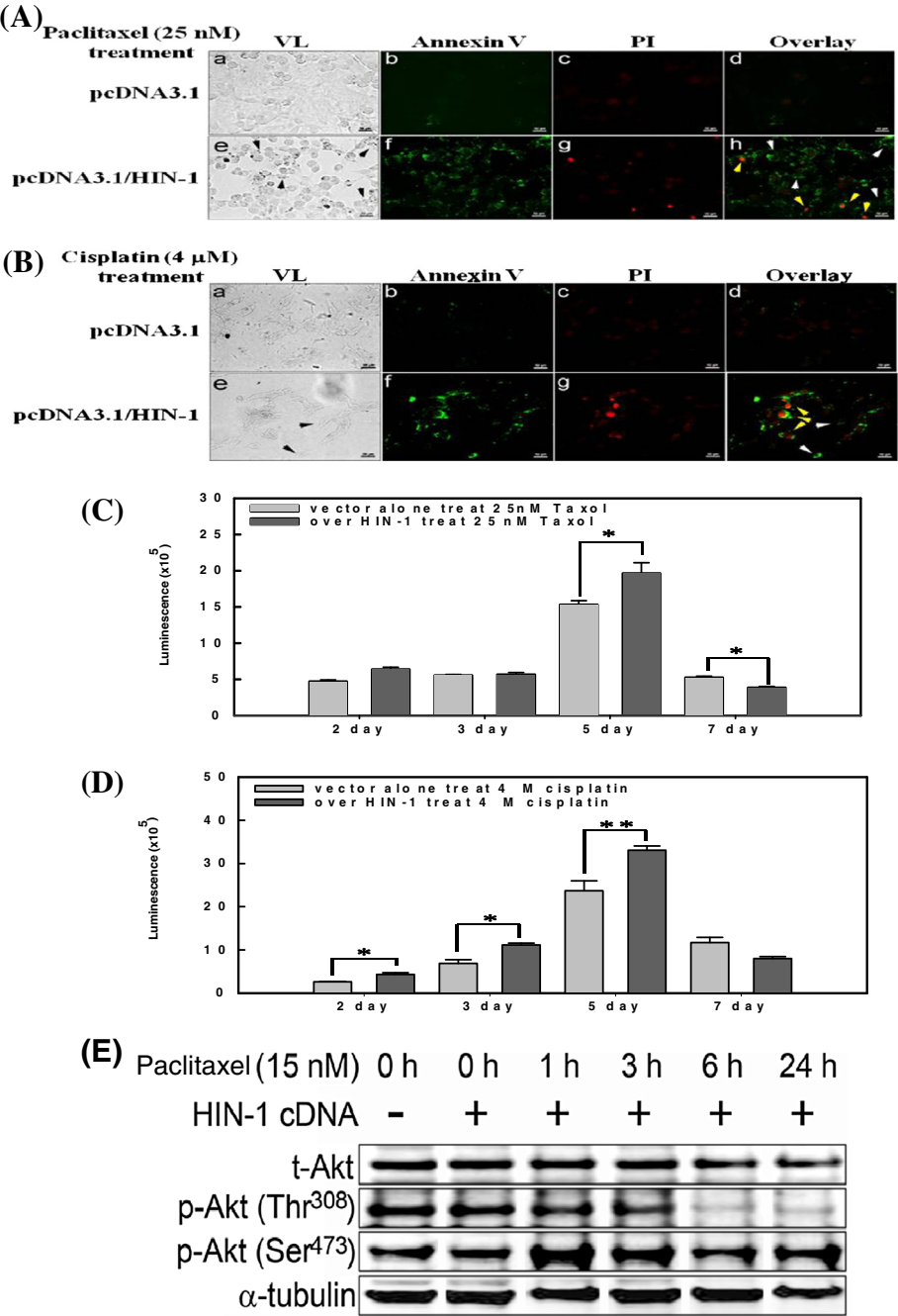
(A)
Paclitaxel (25 nM) treatment
VL
Annexin V
PI
Overlay
pcDNA3.1
pcDNA3.1/HIN-1
(B)
Cisplatin (4 μM) treatment
VL
Annexin V
PI
Overlay
pcDNA3.1
pcDNA3.1/HIN-1
(C)
vector alone treat 25nM Taxol
over HIN-1 treat 25nM Taxol
Luminescence (x10^5)
2 day
3 day
5 day
7 day
(D)
vector alone treat 4 M cisplatin
over HIN-1 treat 4 M cisplatin
Luminescence (x10^5)
2 day
3 day
5 day
7 day
(E)
Paclitaxel (15 nM) 0 h 0 h 1 h 3 h 6 h 24 h
HIN-1 cDNA - + + + + +
t-Akt
p-Akt (Thr308)
p-Akt (Ser473)
α-tubulin