

Figure S1. Effect of ECL on p^(S473)-AKT and total AKT expression in human NSCLC cells. The relative expression of (A and C) p^(S473)-AKT and (B and D) total AKT normalized to β -actin in whole cell extracts of the A549 and Calu-1 cells treated with ECL at the IC₂₀, IC₄₀, and IC₅₀ concentrations for 24 h. β -actin was used as an internal control. Data are presented as the mean values \pm SD. *P<0.05, **P<0.01, ***P<0.001 vs. the untreated control group. ECL, eurycomalactone; AKT, protein kinase B; NSCLC, non-small cell lung cancer.

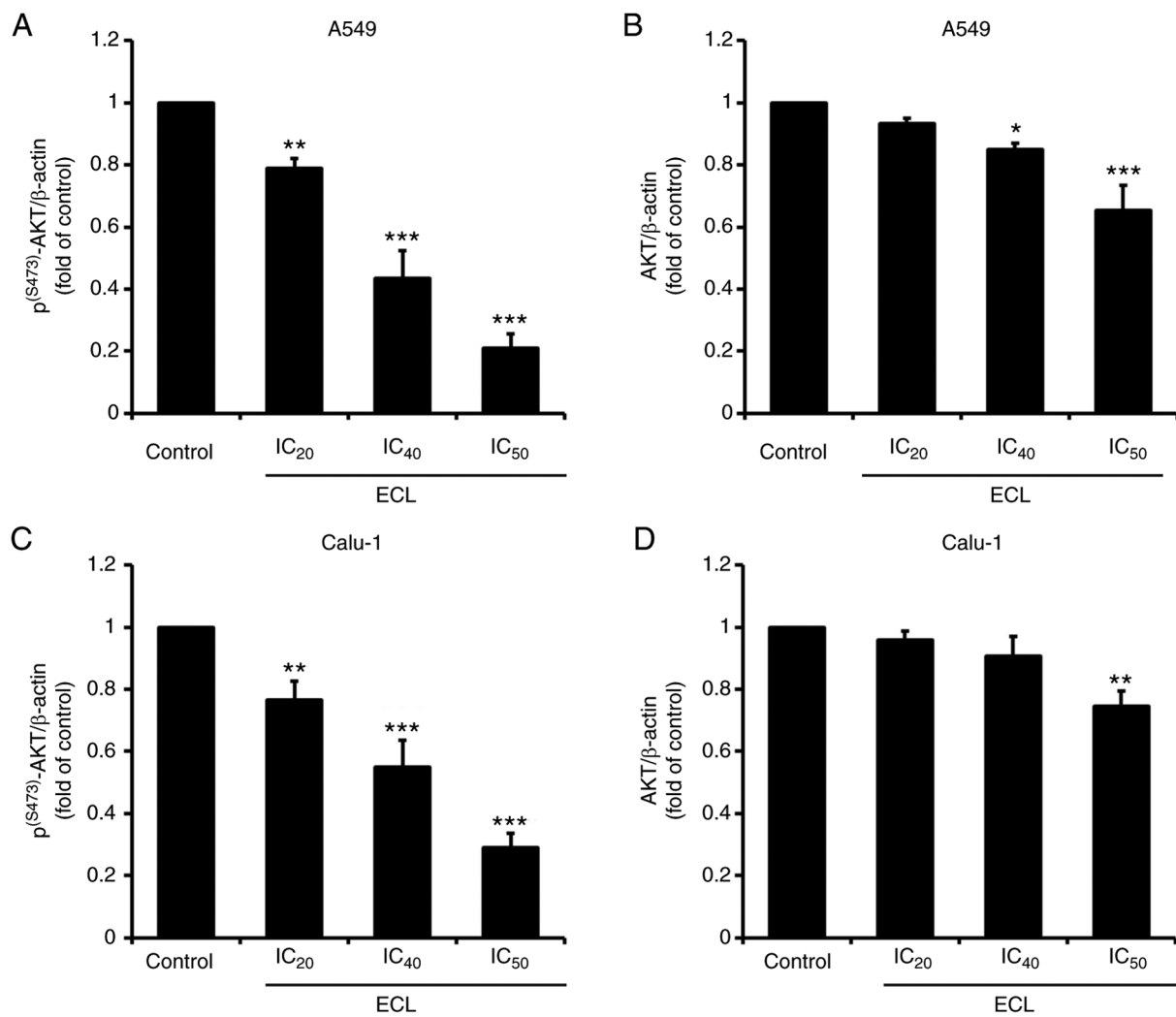


Figure S2. Effect of ECL on p^(S536)-NF-κB p65 and total NF-κB p65 expression in human NSCLC cells. The relative expression of (A and C) p^(S536)-NF-κB p65 and (B and D) total NF-κB p65 normalized to β-actin in whole cell extracts of the A549 cells and Calu-1 cells treated with ECL at the IC₂₀, IC₄₀, and IC₅₀ concentrations for 24 h. β-actin was used as an internal control. Data are presented as the mean values ± SD. *P<0.05, **P<0.01, ***P<0.001 vs. the untreated control group. ECL, eurycomalactone; NF-κB, nuclear factor-κB; NSCLC, non-small cell lung cancer.

