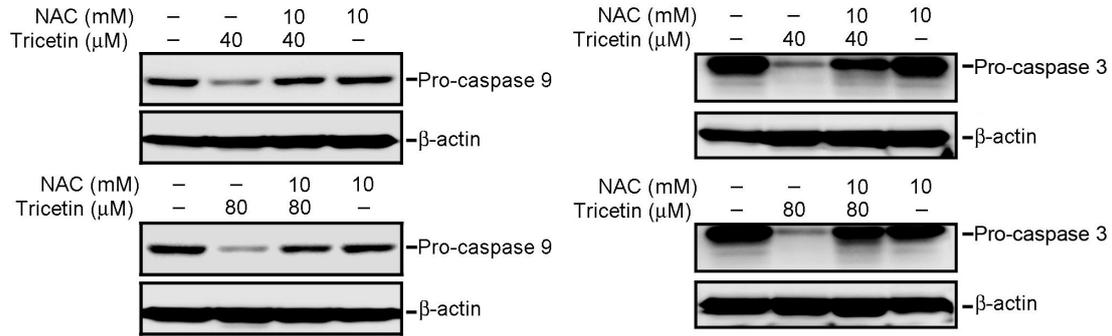
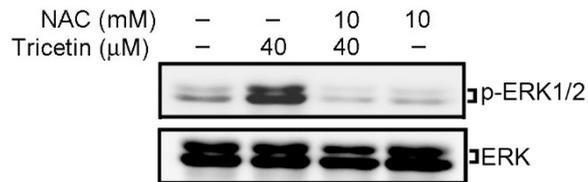


## Supplemental Information



**Figure S1.** Tricetin induces reactive oxygen species (ROS)-mediated procaspase-9 and -3 hydrolysis in HL-60 cells. HL-60 cells were pretreated with or without 10 mM N-acetylcysteine (NAC) for 1 h followed by treatment with 40 or 80  $\mu$ M tricetin for 8 h; levels of procaspases-9 and -3, and  $\beta$ -actin were detected by a Western blot analysis.



**Figure S2.** Tricetin induces reactive oxygen species (ROS)-mediated ERK1/2 activation in HL-60 cells. HL-60 cells were pretreated with or without 10 mM N-acetylcysteine (NAC) for 1 h followed by treatment with 40  $\mu$ M tricetin for 8 h; levels of phospho-ERK1/2, and ERK1/2 were detected by a Western blot analysis.