

Supplementary Material

ROS accumulation by PEITC selectively kills ovarian cancer cells via UPR-mediated apoptosis

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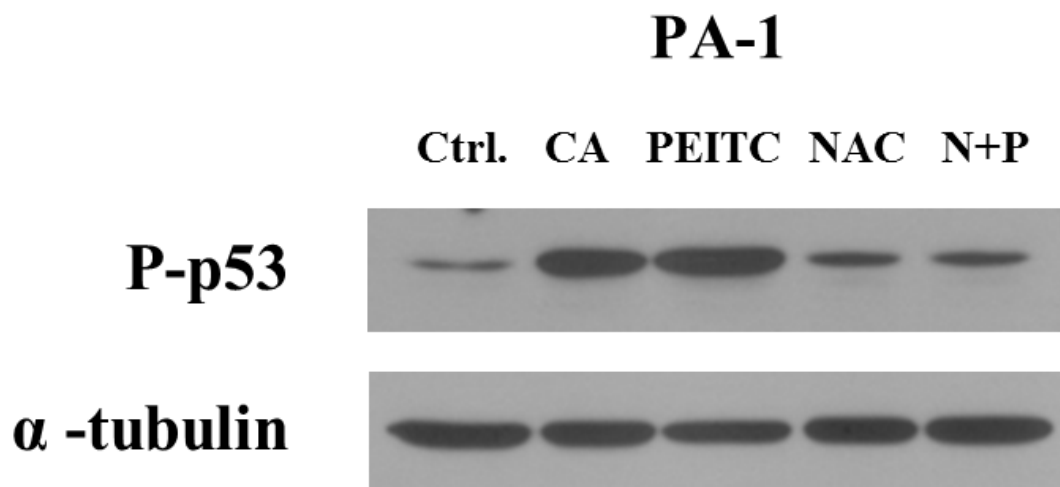
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1. Supplementary Figures and Tables

1.1. Supplementary Figures



Supplementary Figure 1. PA-1 was incubated with a vehicle, 20 μ M cinnamaldehyde (CA), 5 μ M of PEITC, 10 mM NAC, and NAC with PEITC for 24 h, respectively. NAC was pretreated for 1 h and co-treated with PEITC for 24 h. Cinnamaldehyde was used as a positive control for checking the activation of p53. Western blotting was performed to detect activation of p53 (P-p53, phosphorylated at Ser15). p53 was activated by PEITC, and attenuated by NAC treatment.