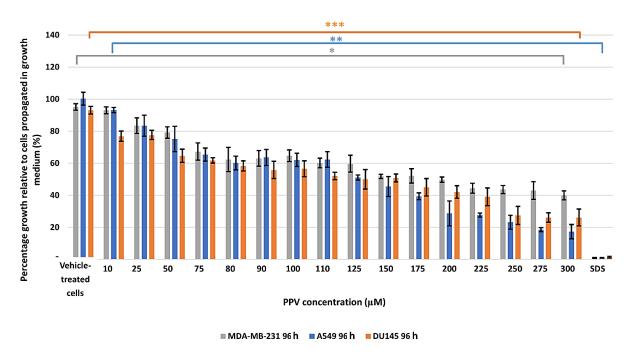


Figure S1. Spectrophotometry results of crystal violet staining demonstrating the effects of PPV (10-300  $\mu$ M) on proliferation on MDA-MB-231 cells compared to A549- and DU145 cell lines at 24 h.The average of 3 independent experiments is represented by the graph with error bars indicating standard deviation. The statistical significance of MDA-MB-231 cells is indicated with an asterisk (\*), the statistical significance of A549 cells is indicated with two asterisks (\*\*) and the statistical significance of DU145 cells is indicated with three asterisks (\*\*\*). Statistical significance is represented by an \* when using the student t-test with a P value of 0.05 compared to cells propagated in growth medium.



**Figure S2.** Spectrophotometry results of crystal violet staining demonstrating the effects of PPV (10-300  $\mu$ M) on proliferation on MDA-MB-231 cells compared to A549- and DU145 cell lines at 96 h. The average of 3 independent experiments is represented by the graph with error bars indicating standard deviation. The

statistical significance of MDA-MB-231 cells is indicated with an asterisk (\*), the statistical significance of A549 cells is indicated with two asterisks (\*\*) and the statistical significance of DU145 cells is indicated with three asterisks (\*\*\*). Statistical significance is represented by an \* when using the student t-test with a P value of 0.05 compared to cells propagated in growth medium.