

Supplementary Materials:

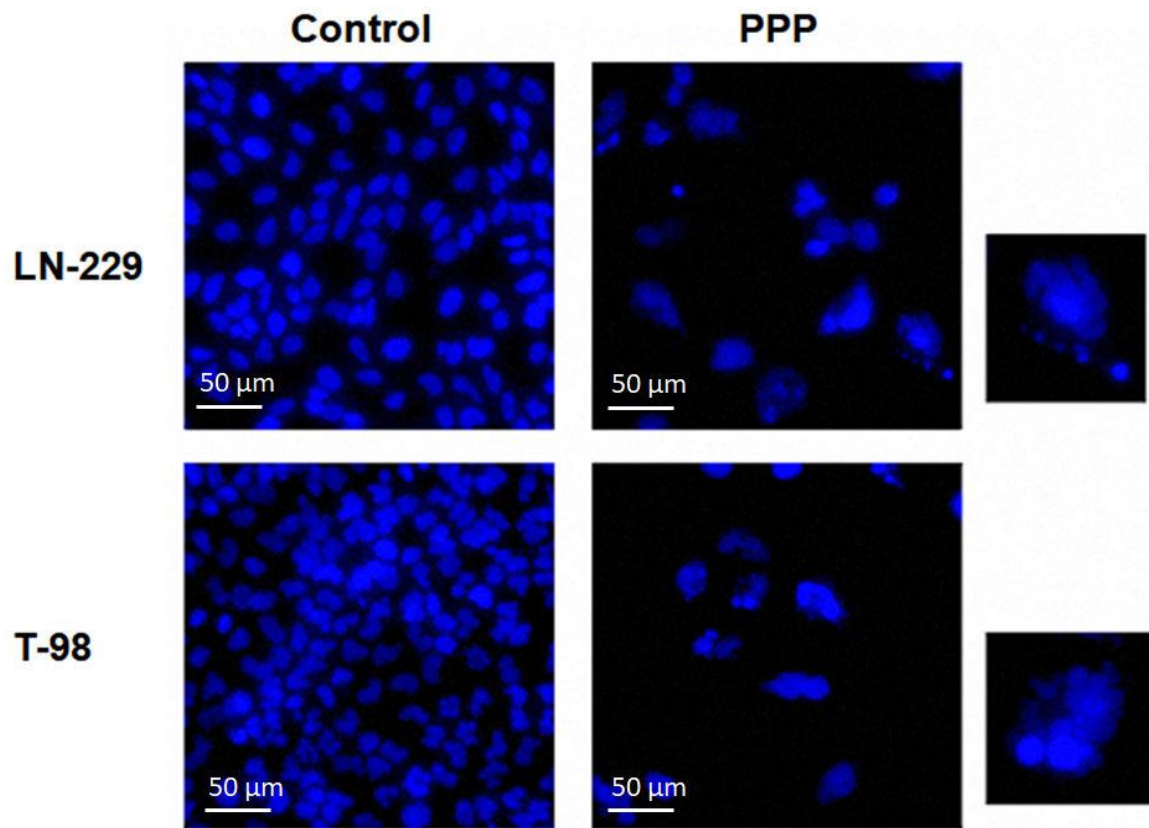


Figure S1. PPP effect on chromatin integrity. GBM cells were plated, treated with 500 nM PPP for 72 h and stained with Hoechst 33342 as described in Materials and Methods.

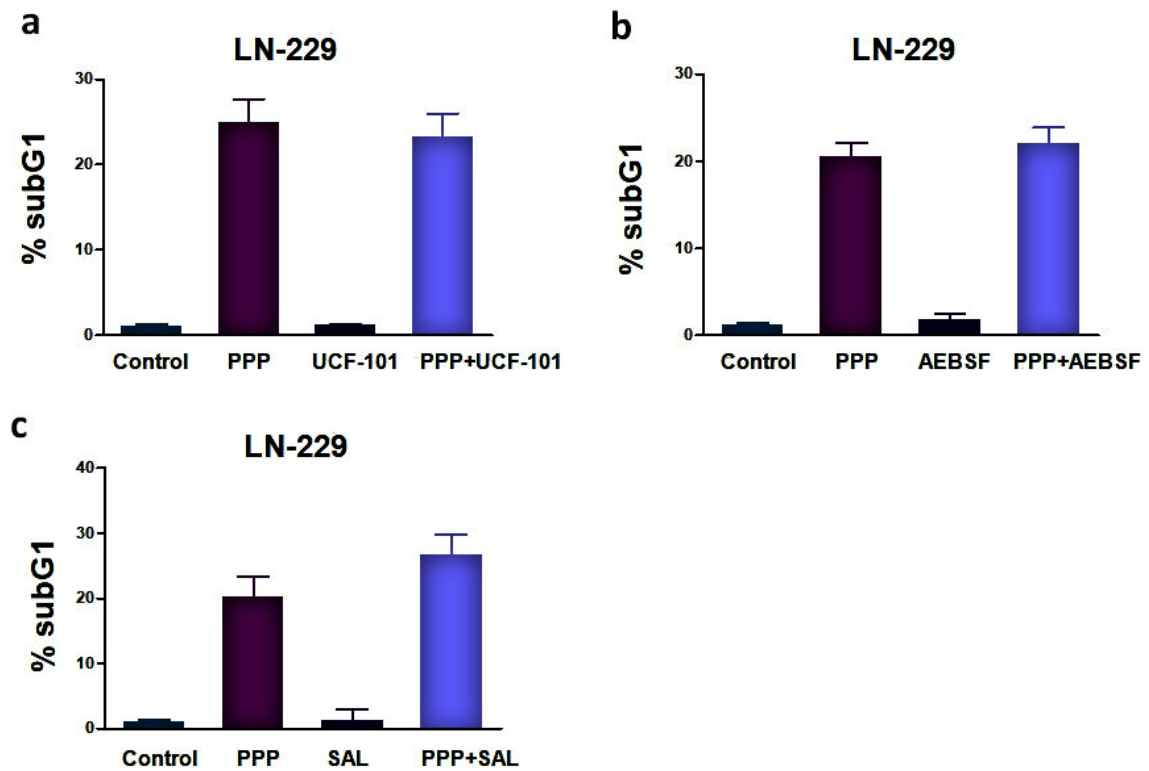


Figure S2. Caspase-independent mechanisms. LN-229 cells were seeded and treated with 500 nM PPP for 72 h in the presence or absence of (A) 10 mM of the Omi inhibitor Ucf-1, (B) 100 mM of the Serine protease inhibitor AEBSF or (C) 100 mM of the eIF2 α inhibitor Salubrinal. Cell cycle analyses were performed by flow cytometry, as described in Materials and Methods and the percentage of cells in the SubG₁ phase is represented. Graphs represent the average of at least three independent experiments. Error bars are the S.E.M ($n = 4$).