

Figure S1. LMW-AP-FBG treatment decreased the viability of various cancer cell types. Proliferation of nine distinct cancer cell lines following 24 h exposure to LMW-AP-FBG. Data represent mean \pm SEM from three independent experiments (n=3). *P<0.05 and ***P<0.001 compared with the control (0 mg/ml). LMW-AP-FBG, low-molecular-weight β -glucan isolated from *Aureobasidium pullulans*.

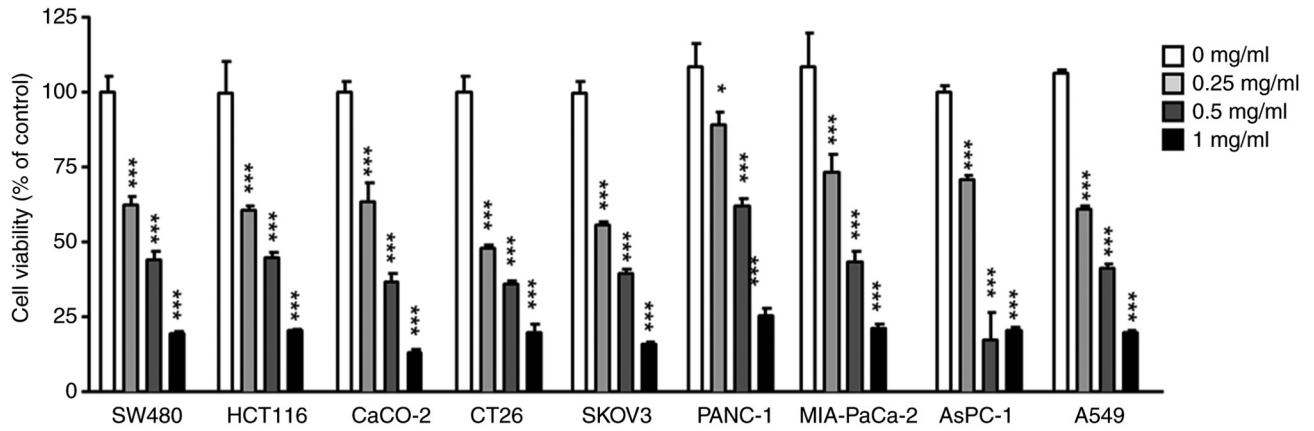


Figure S2. Effects of LMW-AP-FBG on the nuclear translocation of AIF in SW480 cells. Representative Western blots show the expression levels of AIF after 48 h of treatment with various concentrations of LMW-AP-FBG in the (A) nuclear and (B) cytosolic fractions. Quantitative analysis of the relative protein levels is presented in the accompanying bar graphs. LMW-AP-FBG, low-molecular-weight β -glucan isolated from *Aureobasidium pullulans*; AIF, apoptosis-inducing factor.

