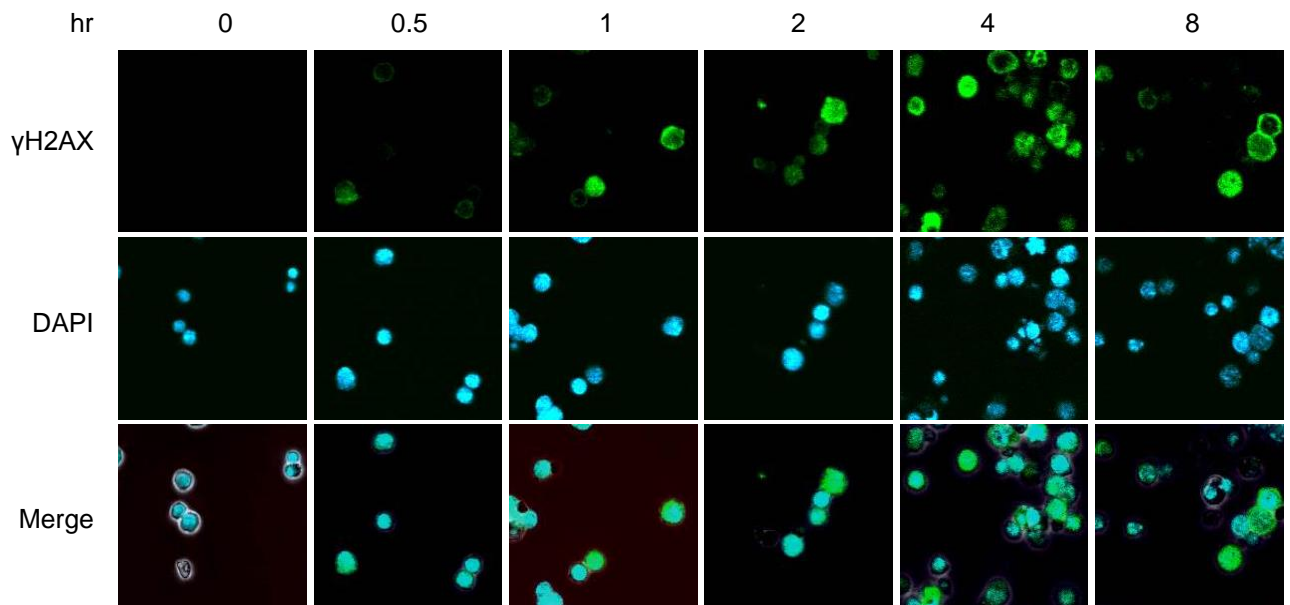
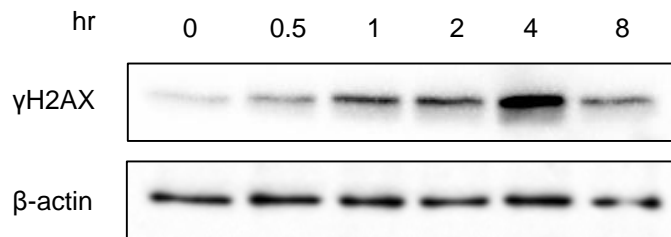


Fig S1

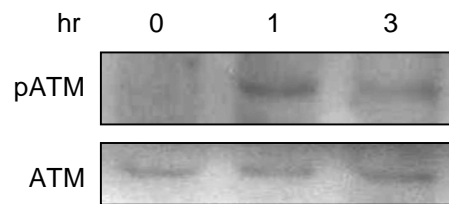
A



B



C



Supplementary figure 1

(A) Immunofluorescence study of γ H2AX positivity. Green fluorescence indicates positivity for γ H2AX. Blue fluorescence indicates DAPI staining for nucleus. Experimental conditions were the same as those in Figure 2B and C. Etoposide (10 mg/kg) was IP injected into E13.5 pregnant mice, and FL-HSCs were analyzed at the indicated time points (hr). (B) Western blot analysis of γ H2AX positivity. Experimental conditions were the same as those in Figure 2B and C. Etoposide (10 mg/kg) was IP injected into E13.5 pregnant mice, and FL-HSCs were analyzed at the indicated time points (hr). (C) Western blot analysis of ATM activation. Etoposide (10 mg/kg) was IP injected into pregnant female mice on day 13.5, and FL-HSCs were analyzed at the indicated time points (hr).