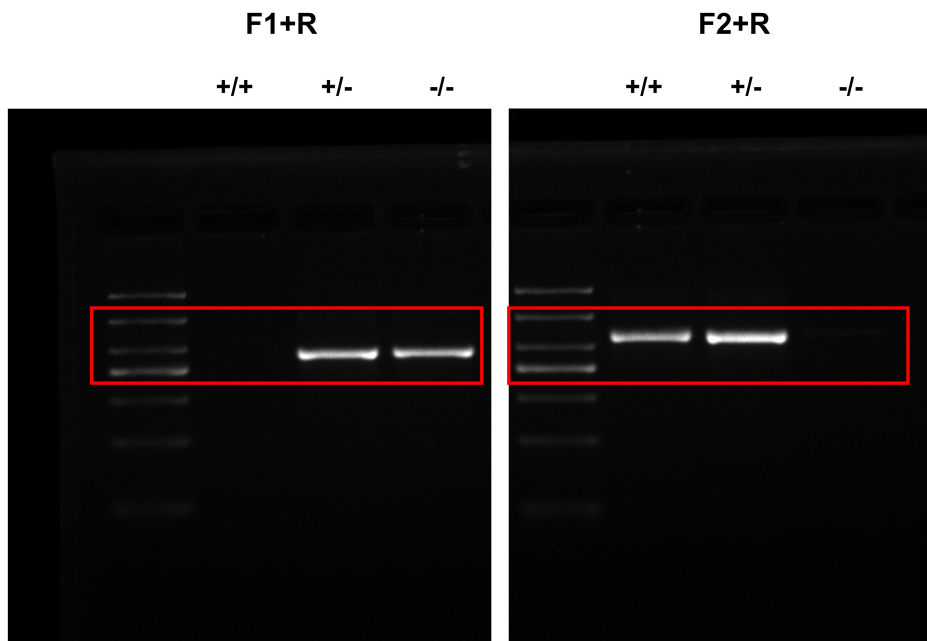
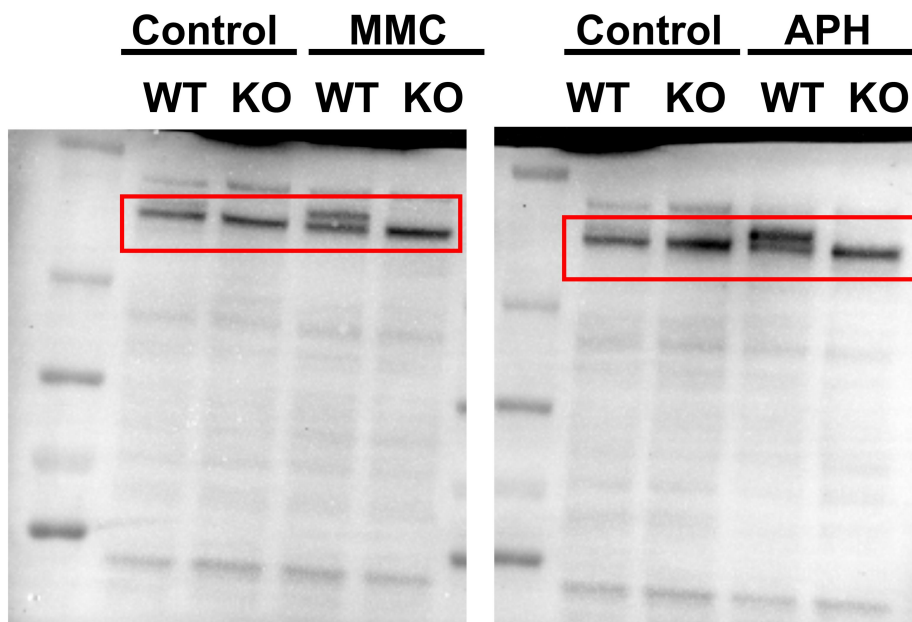


**Fig.S1C**

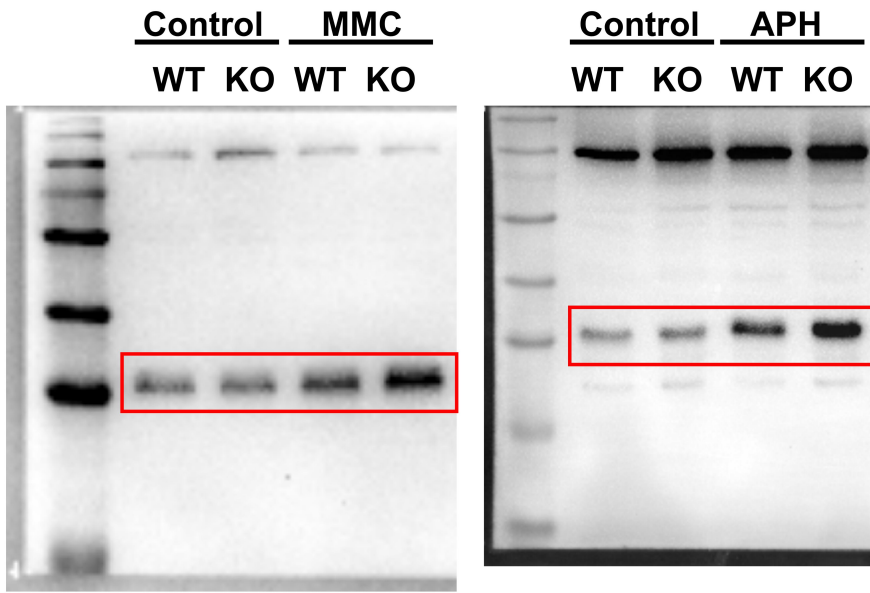


**Fig.S4A**

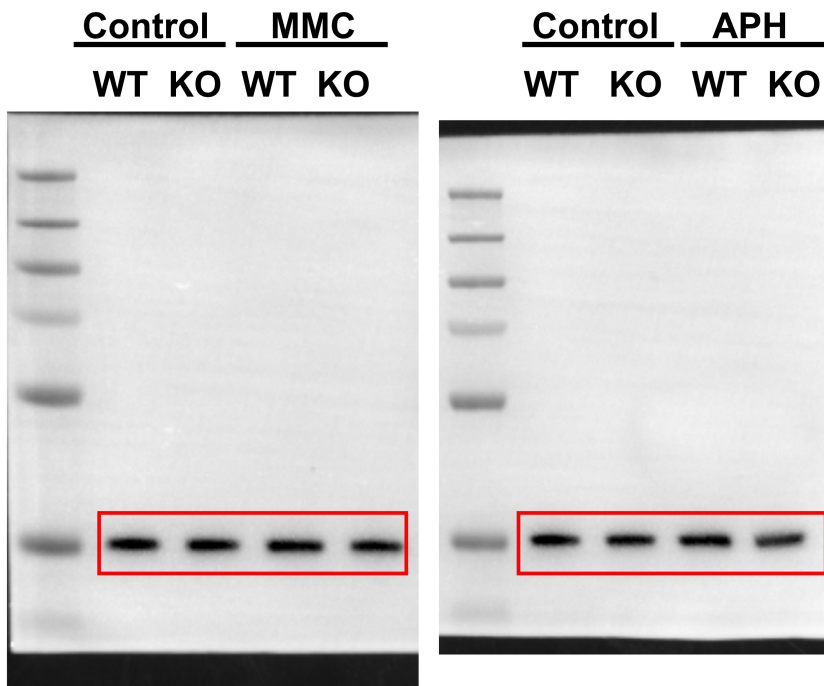
**FANCD2**



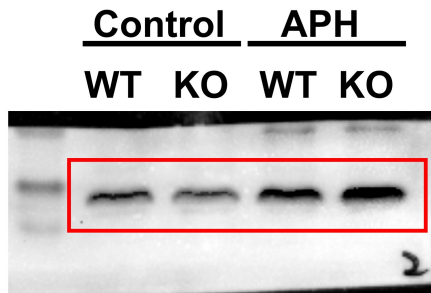
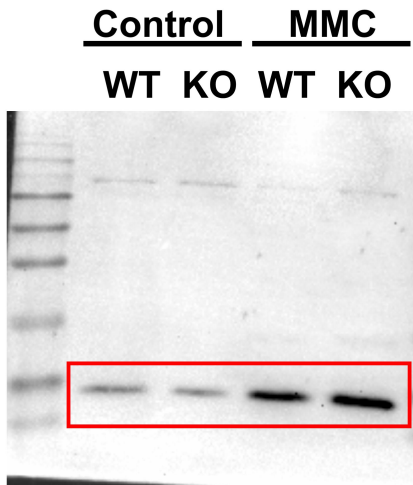
RPA2-s4/8-p



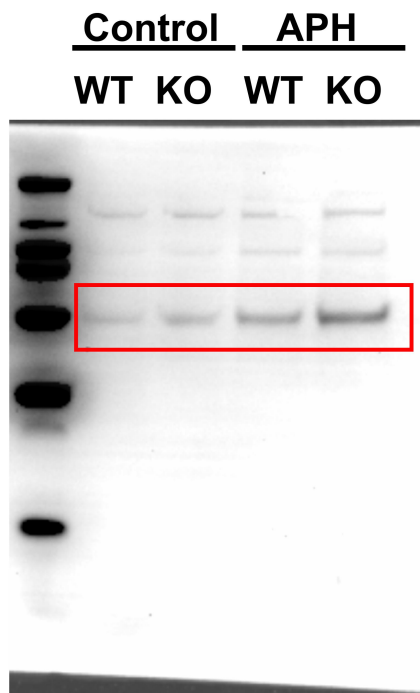
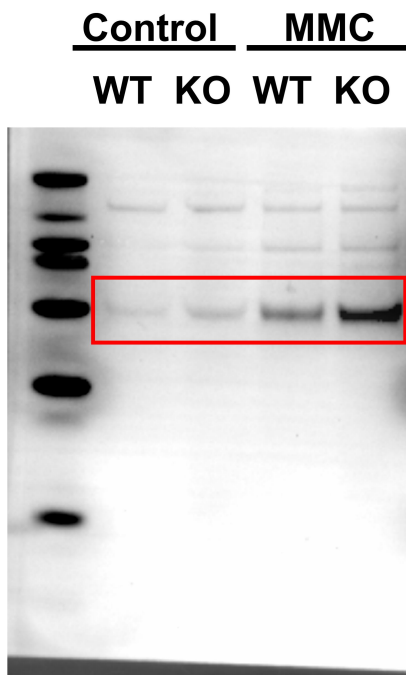
RPA



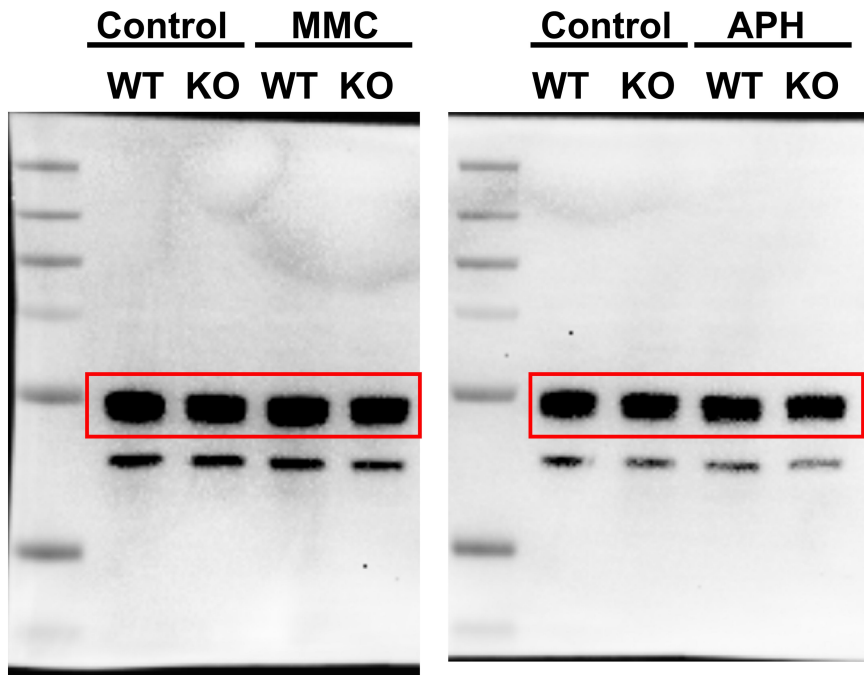
$\gamma$ H2AX



p-p53



p53



$\beta$ -ACTIN

