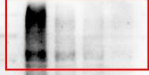





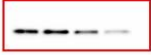






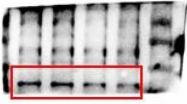
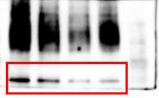


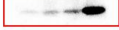
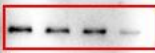




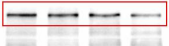
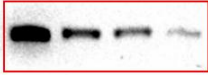
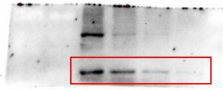

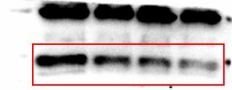
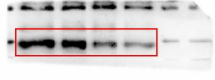
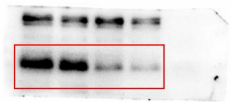



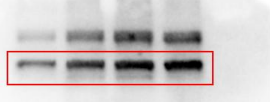
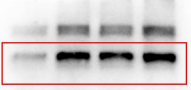
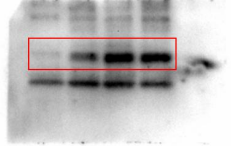
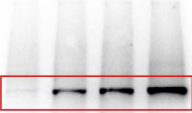

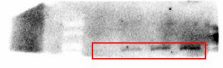
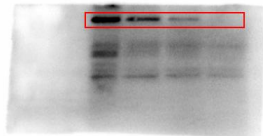
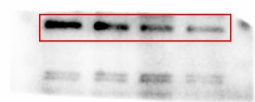
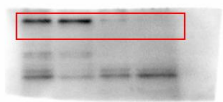
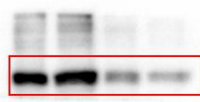
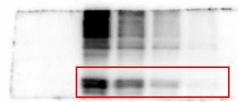
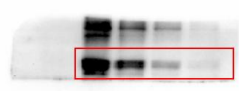

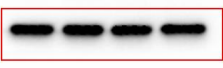

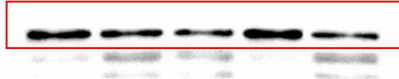



**Table S4. Images in Fig. 2E.**





	NKYS	KHYG1	YT
<b>pADPr</b>			
<b>PARP1</b>			
<b>APE1</b>			
<b>XRCC1</b>			
<b>LIG3</b>			
<b>p-H2AX</b>			
<b>p-ATM</b>			
<b>p-CHK2</b>			

p-P53			
BCL2			
BAX			
Cleaved Caspase 3			
Cleaved PARP			
Cyclin A			
CDK2			
GAPDH			

**Table S5. Images in Fig. 3B.**

<b>LMO2</b>	
<b>GAPDH</b>	

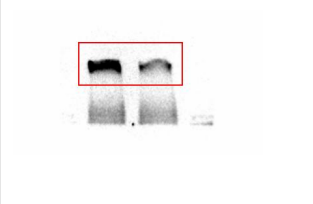


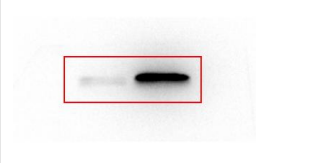

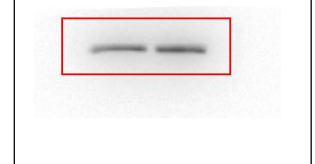

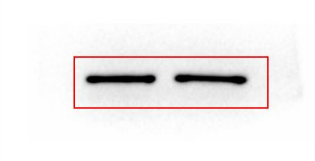
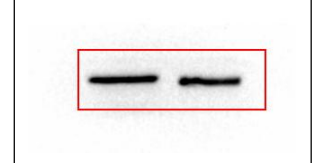
**Table S6. Images in Fig. 3C.**




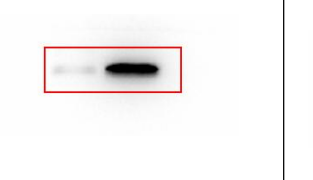


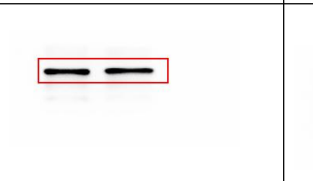

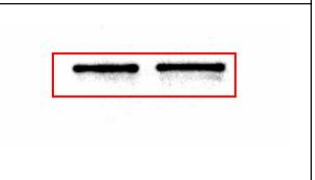
	<b>NKYS</b>	<b>YT</b>
<b>LMO2</b>		
<b>GAPDH</b>		

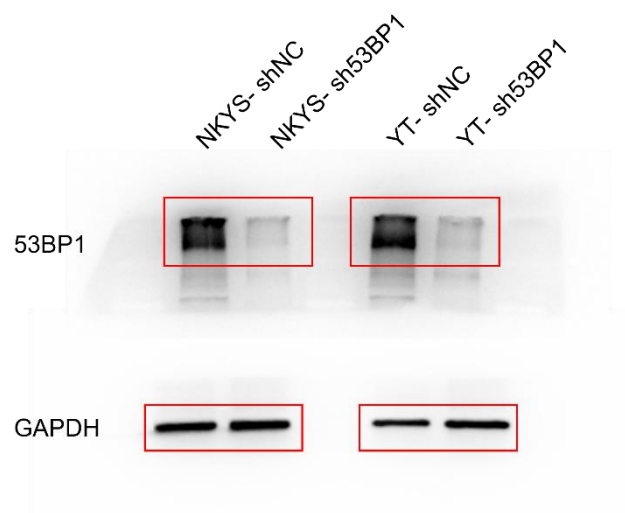
**Table S7. Images in Fig. 3G.**

<b>53BP1</b>		
<b>LMO2</b>		
<b>GAPDH</b>		

**Table S8. Images in Fig. 3H.**

	NKYS-shNC	NKYS-shLMO2	NKYS-sh53BP1
p-ATM			
p-H2AX			
GAPDH			

	YT-shNC	YT-shLMO2	YT-sh53BP1
p-ATM			
p-H2AX			
GAPDH			



**Fig. S5. Images of shNC and sh53BP1 cells .**