

Supplementary table S1. A list of antibodies used in the study

Antibody	Manufacturer	Cat. number	Dilution
GFP	Santa Cruz	sc-8334	1:1000
RECQL4	Cell Signaling	2814	1:1000
	Novus Biologicals	25470002	1:1000
BLM	Sigma Aldrich	HPA005689	1:1000
	Abcam	ab2179	1:1000
PARP	Cell Signaling	9542	1:1000
CyclinB1	Santa Cruz	sc-245	1:1000
phospho-CHK1	Cell Signaling	9947	1:1000
phospho-H2AX	Cell Signaling	9718	1:1000
cleaved caspase 7	Cell Signaling	9491	1:1000
α -tubulin (DM1A)	Santa Cruz	sc-32293	1:1000
Lamin B1	Santa Cruz	sc-365962	1:500
HNK1	Developmental Studies Hybridoma Bank (DSHB)	zn-12	1:500
Isl1	Developmental Studies Hybridoma Bank (DSHB)	39.4D5	1:500