

CT value

Fig.5B

92.1		ATR	
shCtrl	20.28	19.76	20.22
shATR_1	20.94	20.97	20.64
shATR_2	20.97	21.44	20.99

92.1		β -Actin	
shCtrl	11.89	11.81	11.55
shATR_1	12.51	12.26	12.39
shATR_2	12.68	12.53	12.76

CT value		Fig.S3B	
OMM2.3		HBO1	
Control	19.46	19.61	19.68
shHBO1_1	21.93	21.61	21.67
shHBO1_2	21.59	21.58	21.6
HBO1 OE	12.37	12.69	12.74

OMM2.3		β -Actin	
Control	11.88	12.62	12.48
shHBO1_1	12.89	12.87	12.89
shHBO1_2	11.54	11.9	11.94
HBO1 OE	12.71	12.55	12.35

Fig.1D

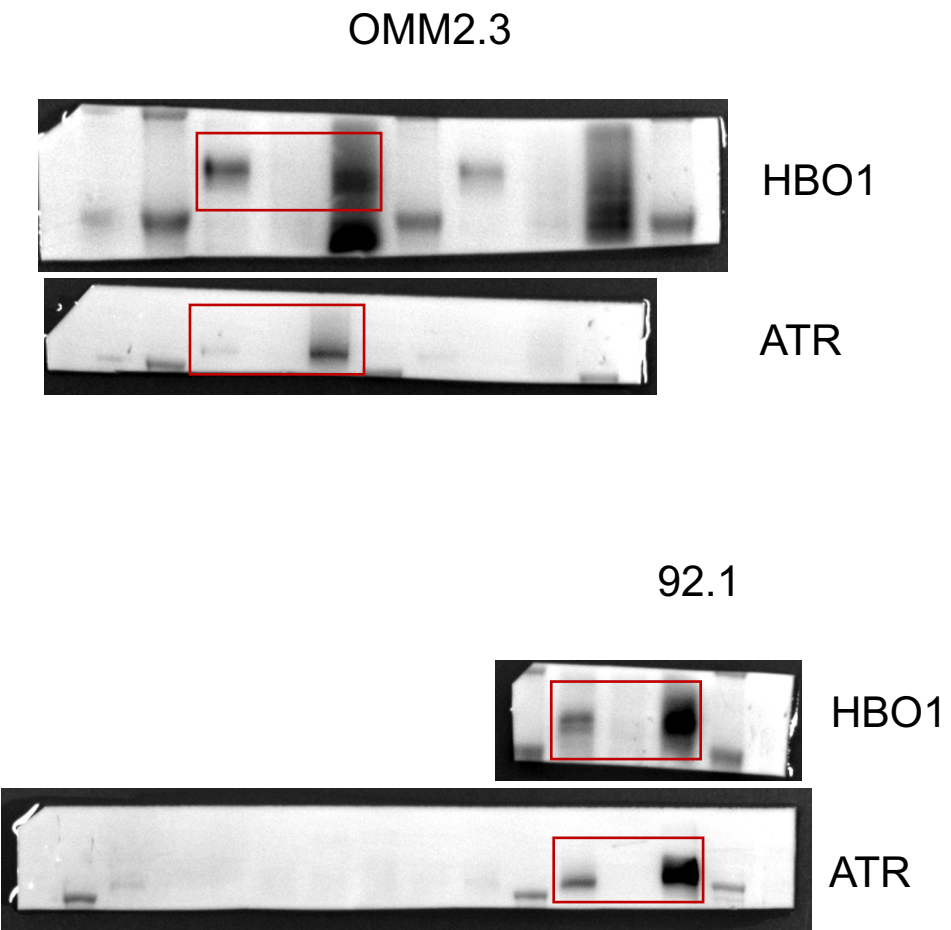
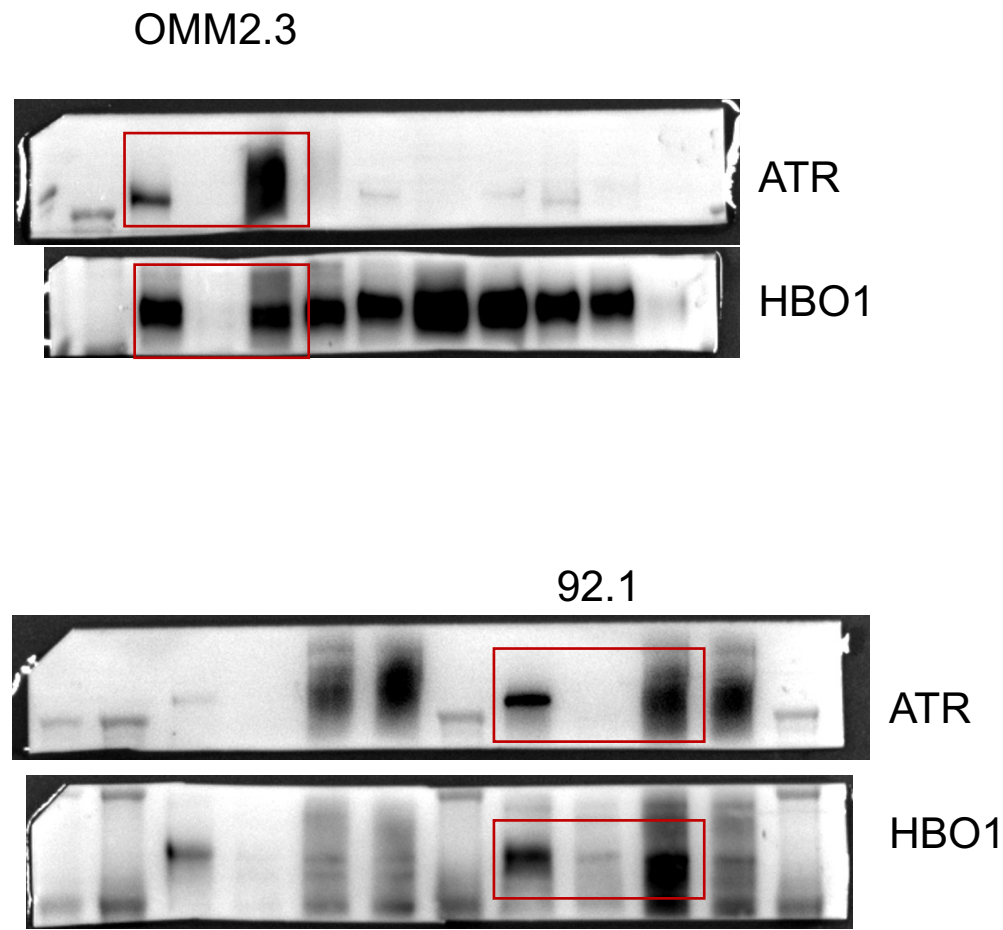


Fig.1E

293T

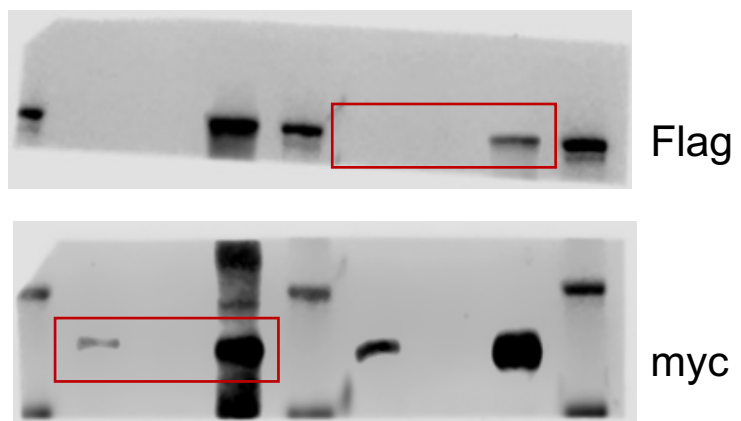


Fig.1F

OMM2.3

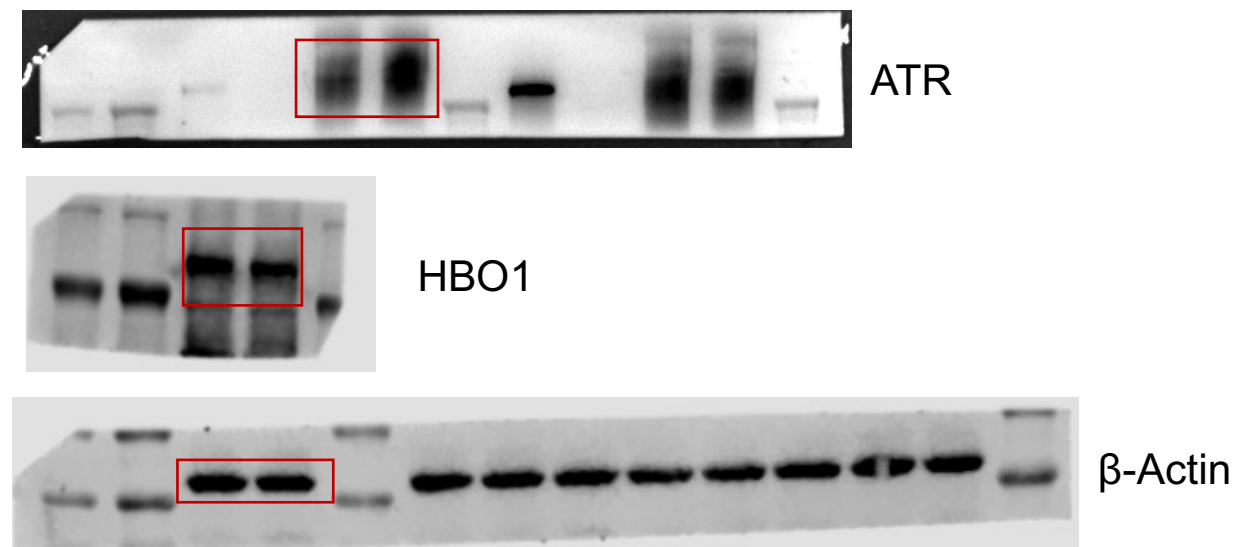


Fig.2B

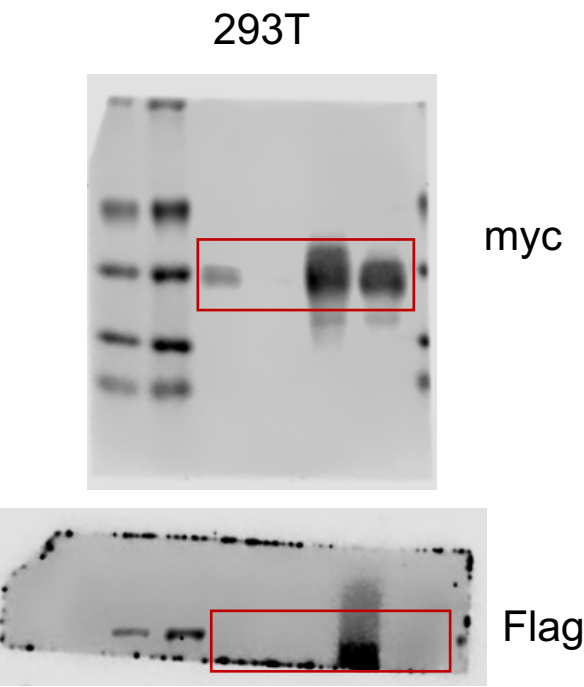
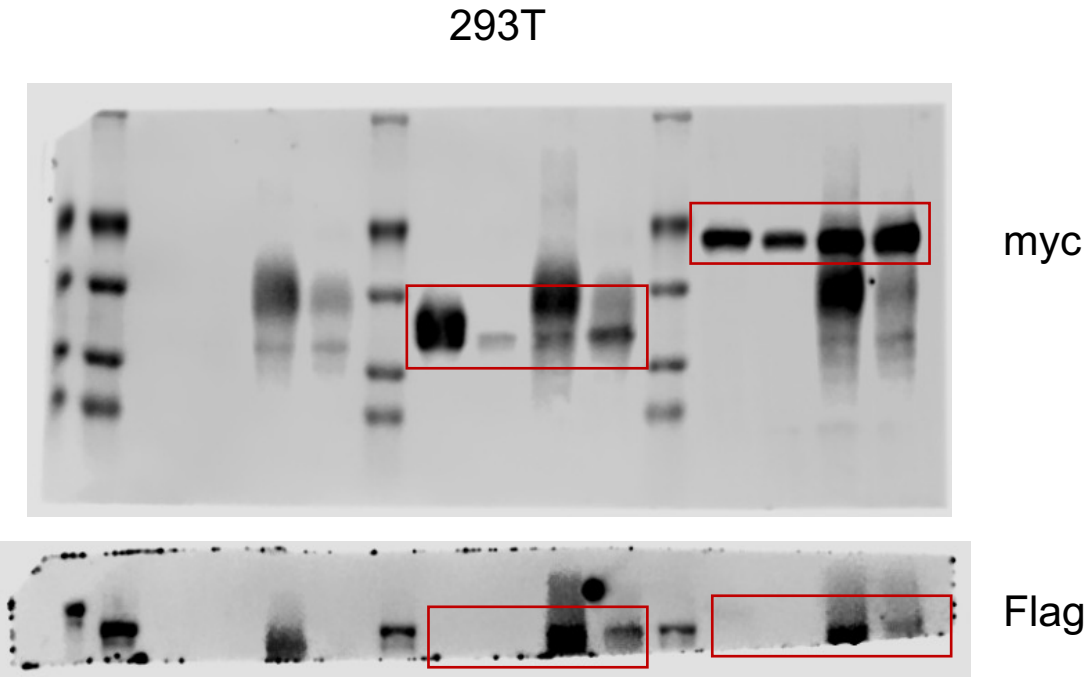


Fig.2C

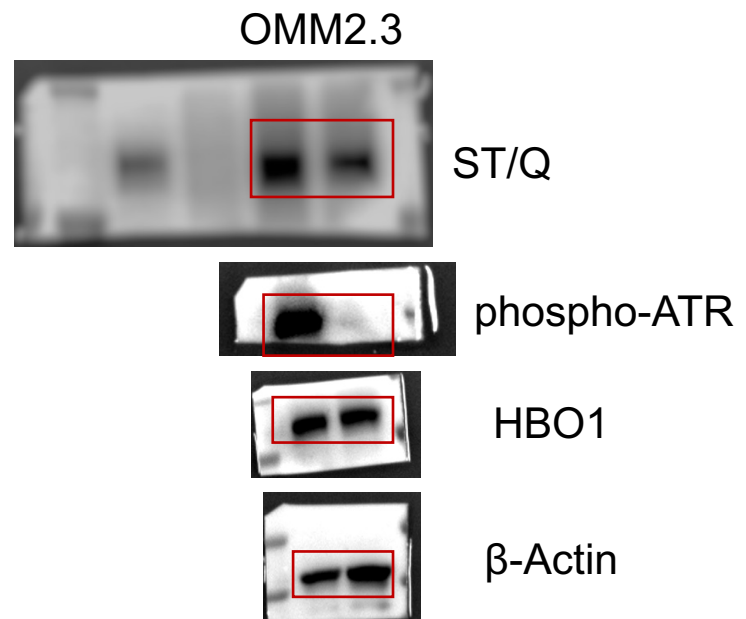


Fig.2D

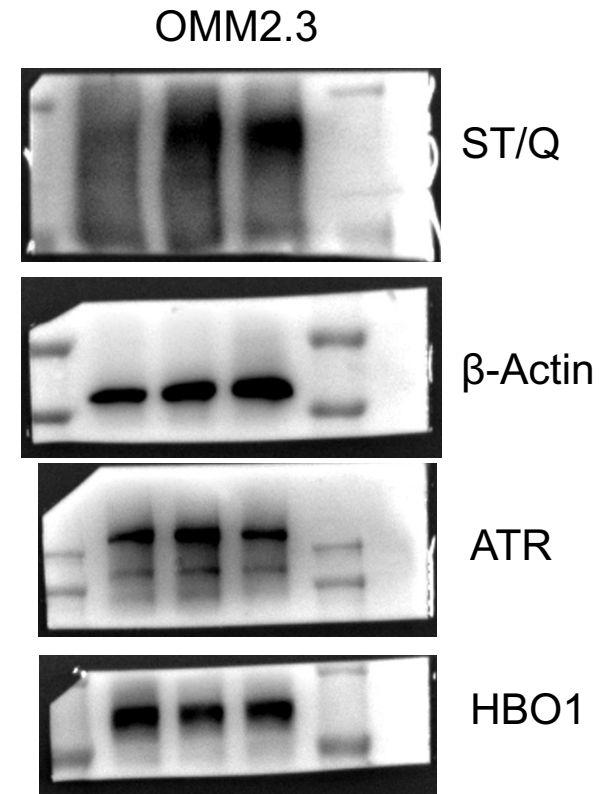
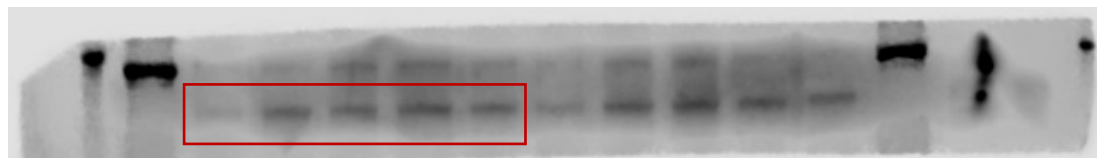
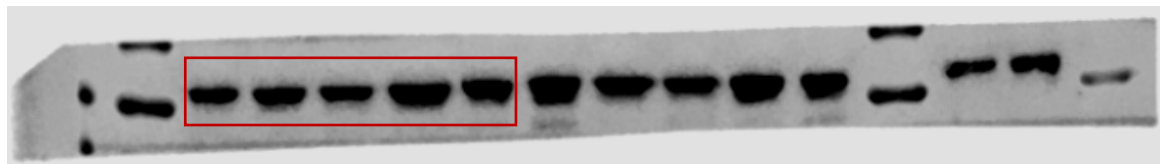


Fig.2F

HeLa



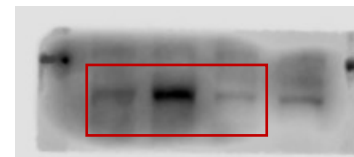
HBO1 pS50/53



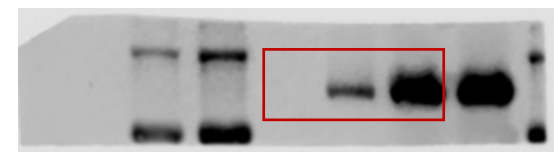
β-Actin

Fig.2H

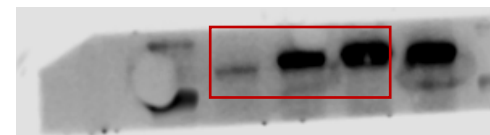
OMM2.3



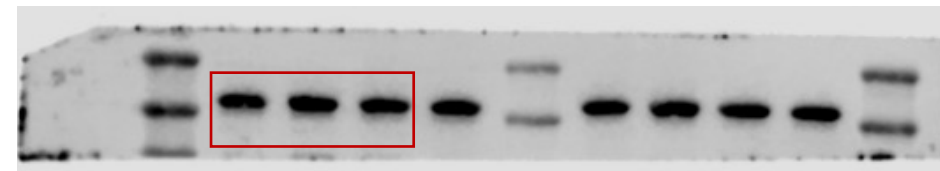
HBO1 pS50/53



Flag



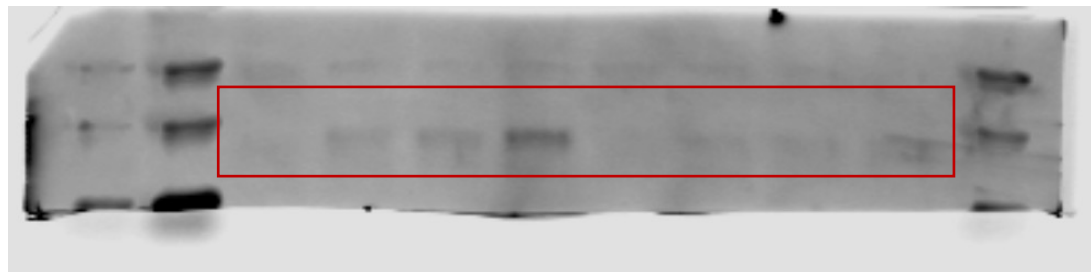
HBO1



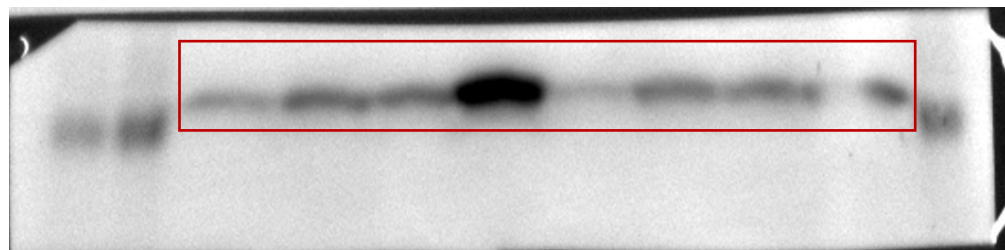
β-Actin

Fig.4F

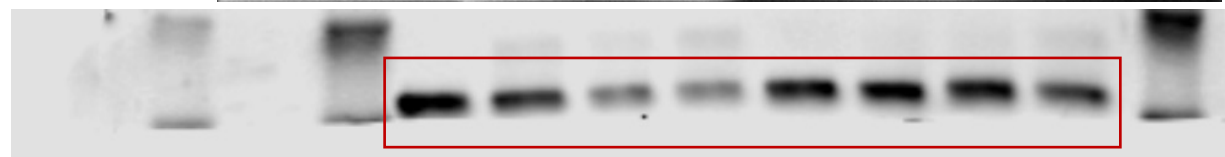
OMM2.3



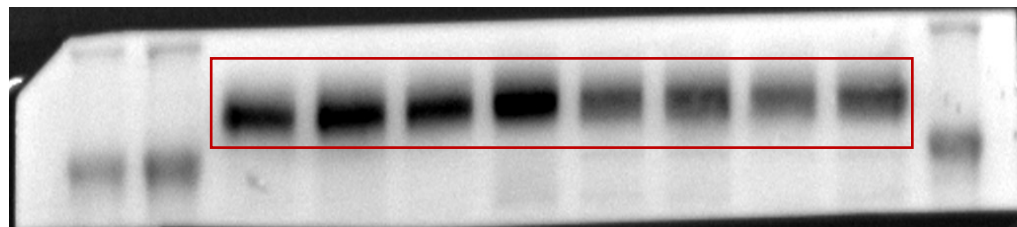
Phospho-RPA32



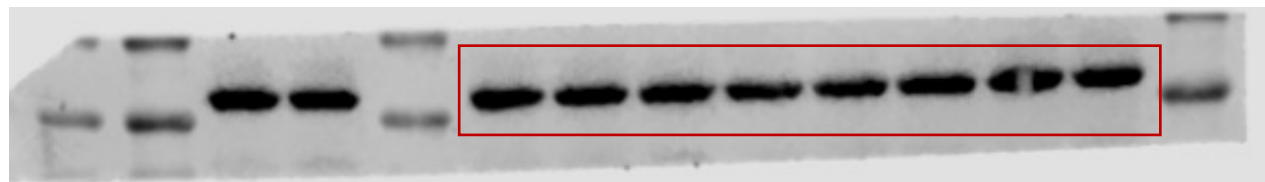
γ H2AX



RPA32



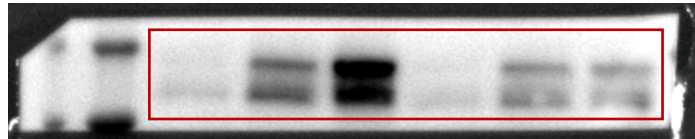
HBO1



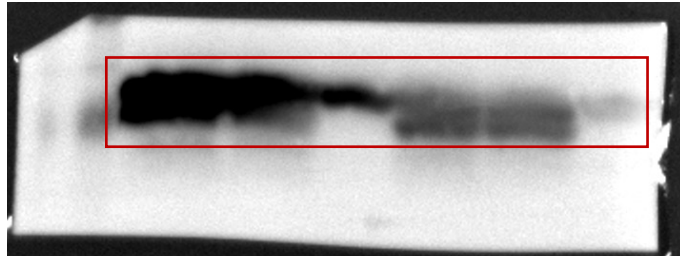
β -Actin

Fig.4G

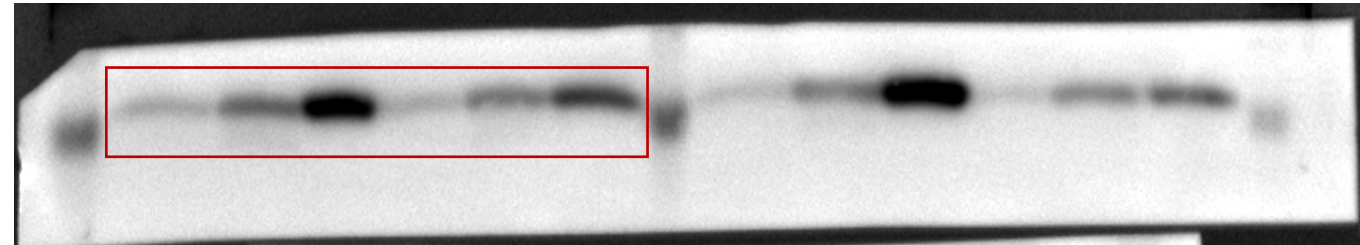
OMM2.3



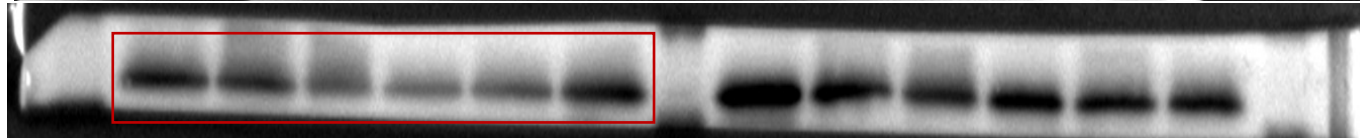
Phospho-RPA32



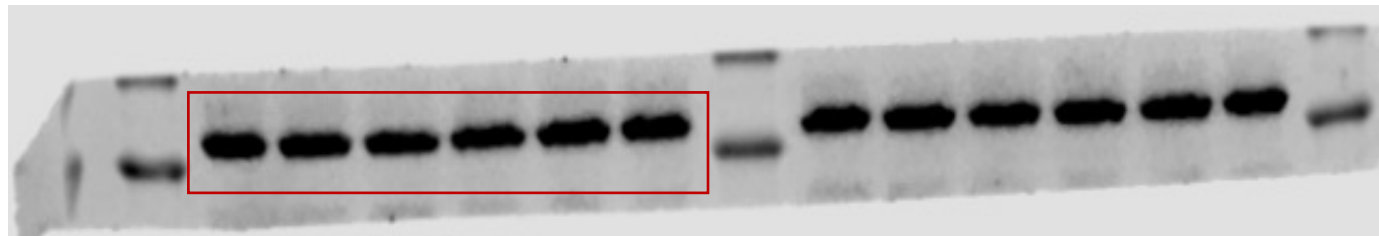
H3K14Ac



γ H2AX



RPA32



β -Actin

Fig.4L

OMM2.3

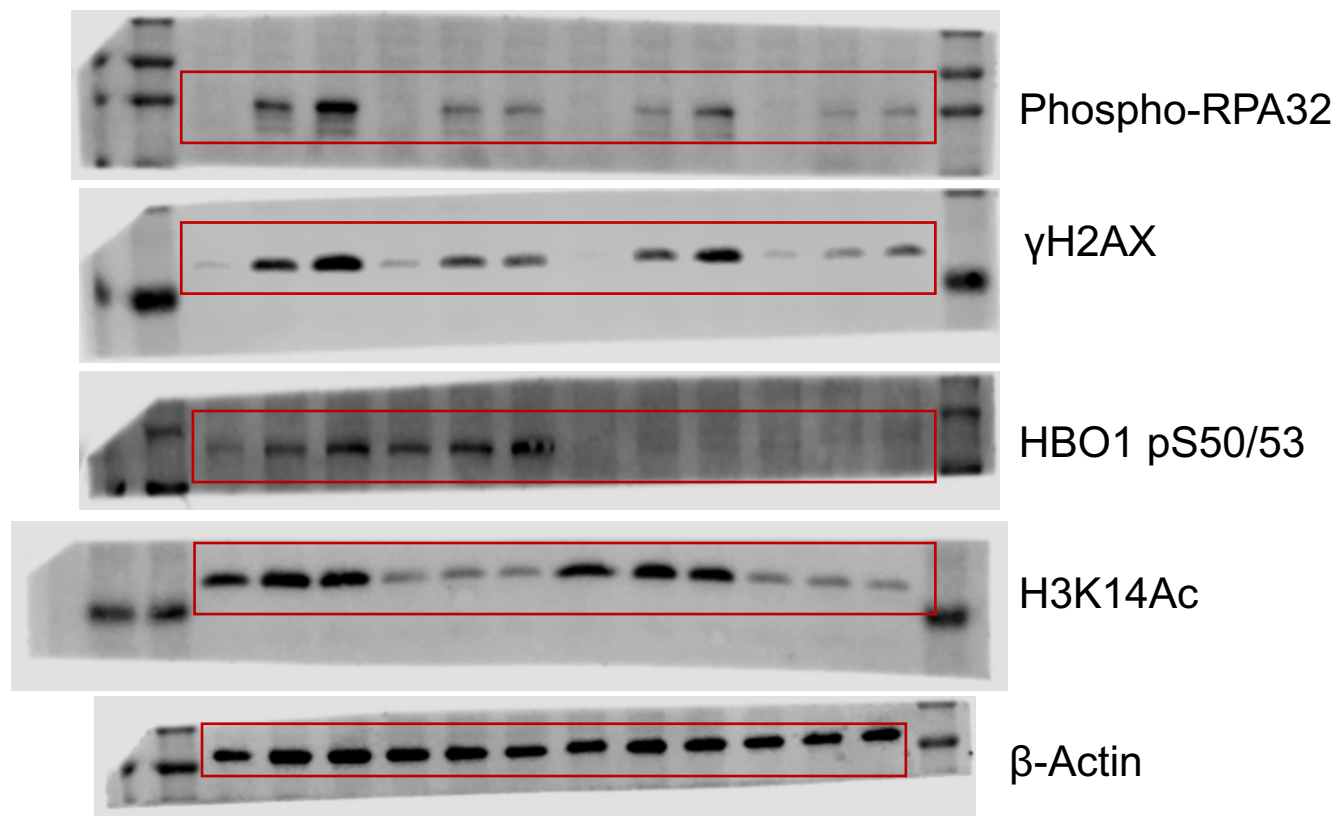


Fig.5D

OMM2.3

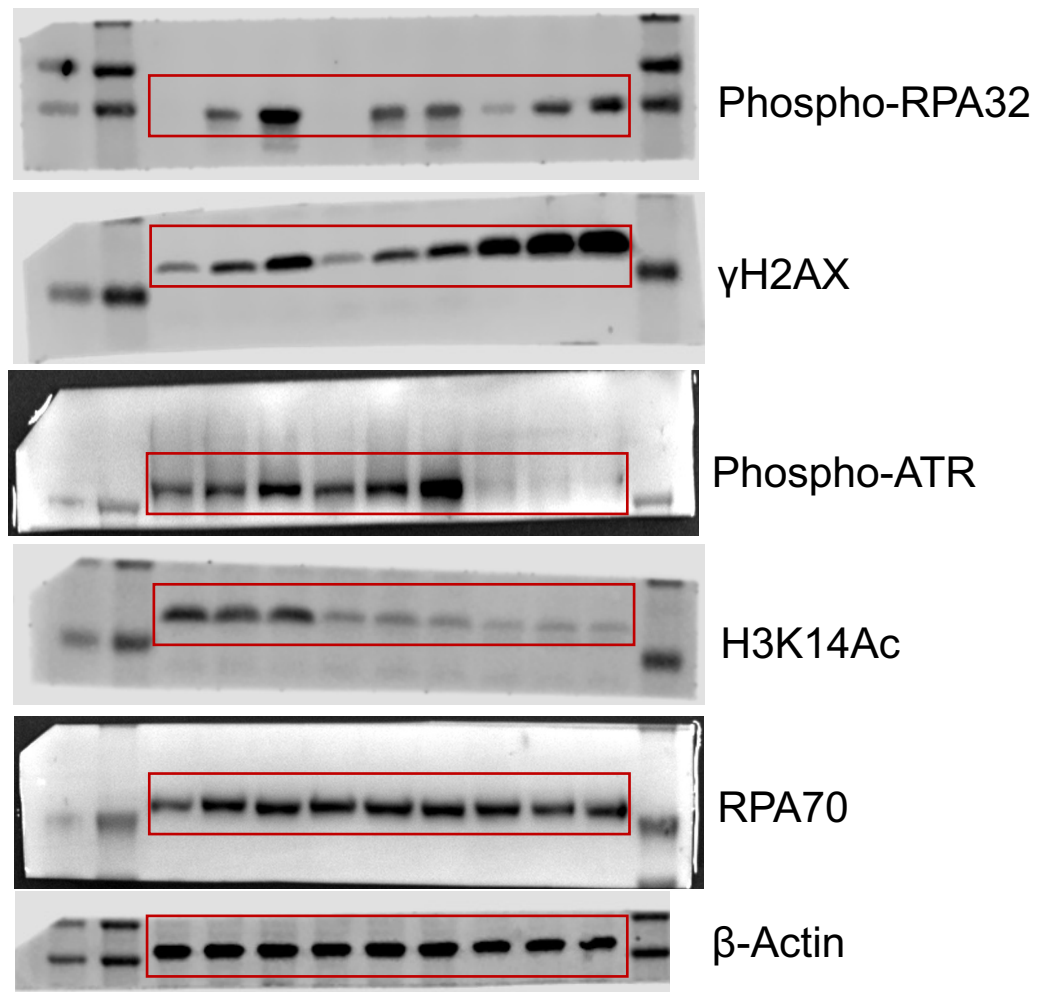


Fig.S3A

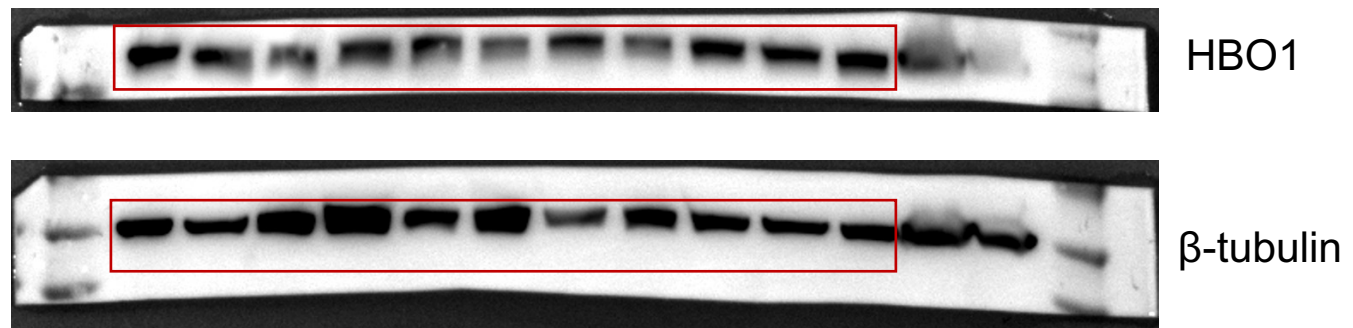
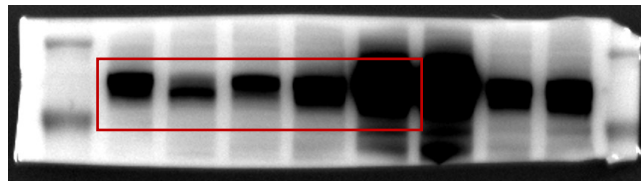
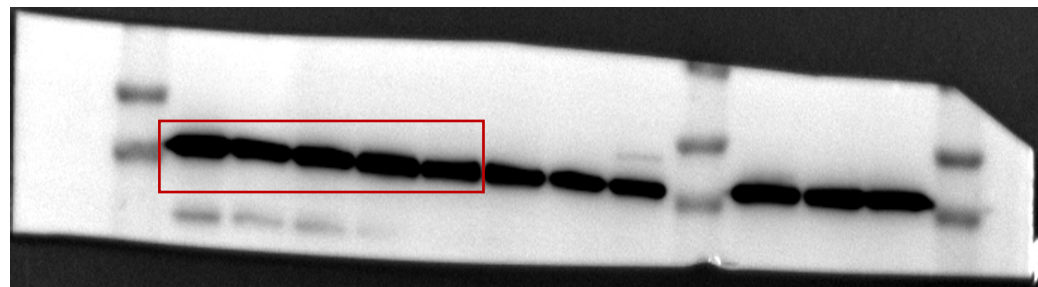


Fig.S3C

OMM2.3

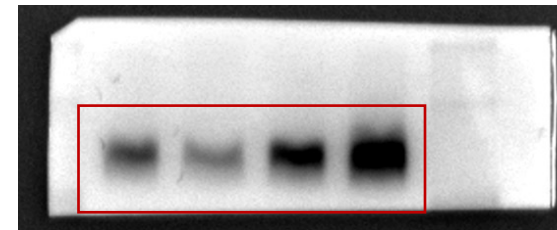


HBO1

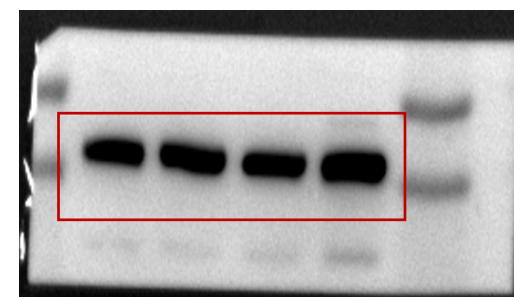


GAPDH

92.1



HBO1



GAPDH

Fig.S5B

