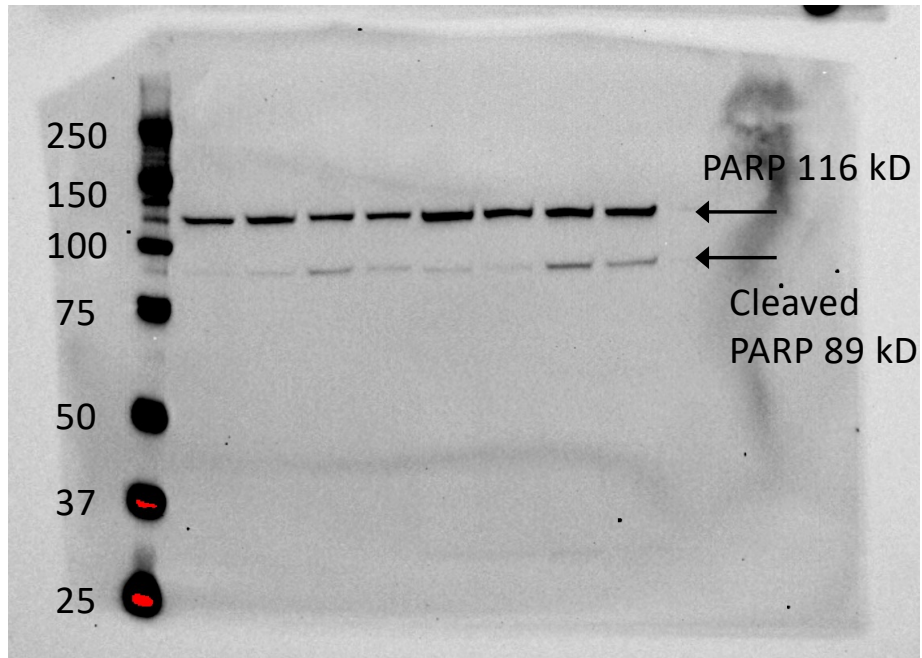


Western blot images

Jahan et al. *MCC* gene silencing is a CpG island methylator phenotype-associated factor that predisposes colon cancer cells to irinotecan and olaparib. *Cancers* 2022; 14

PARP

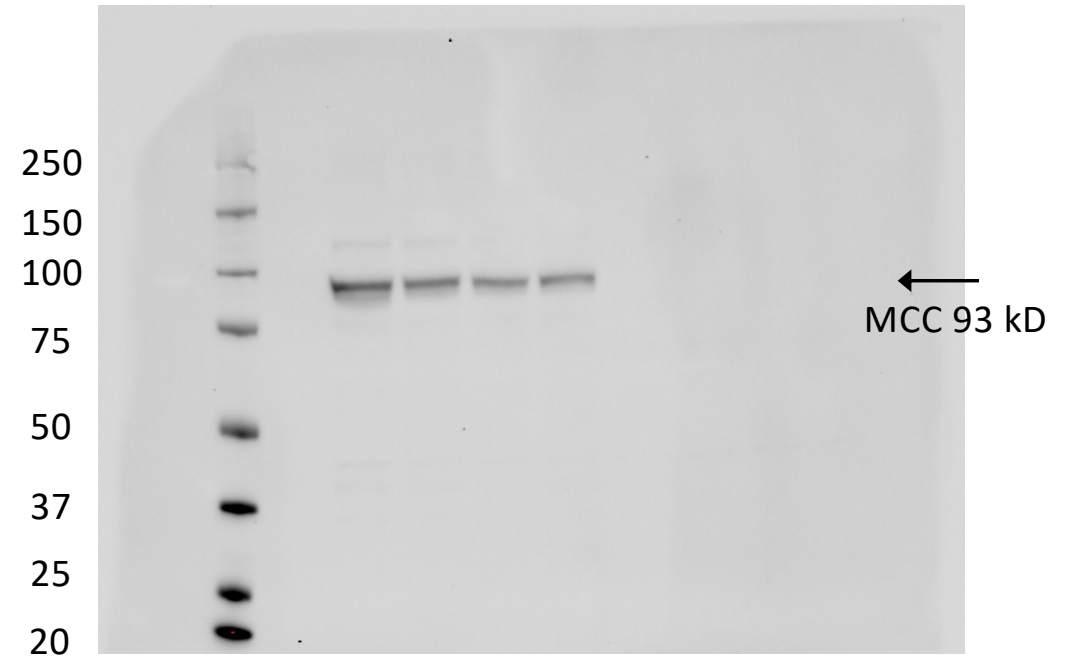
WT1 WT2 WT1 WT2 KO1 KO2 KO1 KO2
- - + + - - + + SN38



Beta-Actin

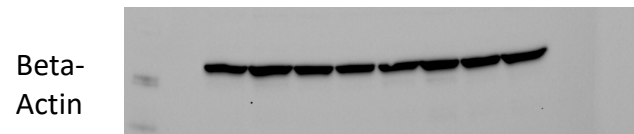
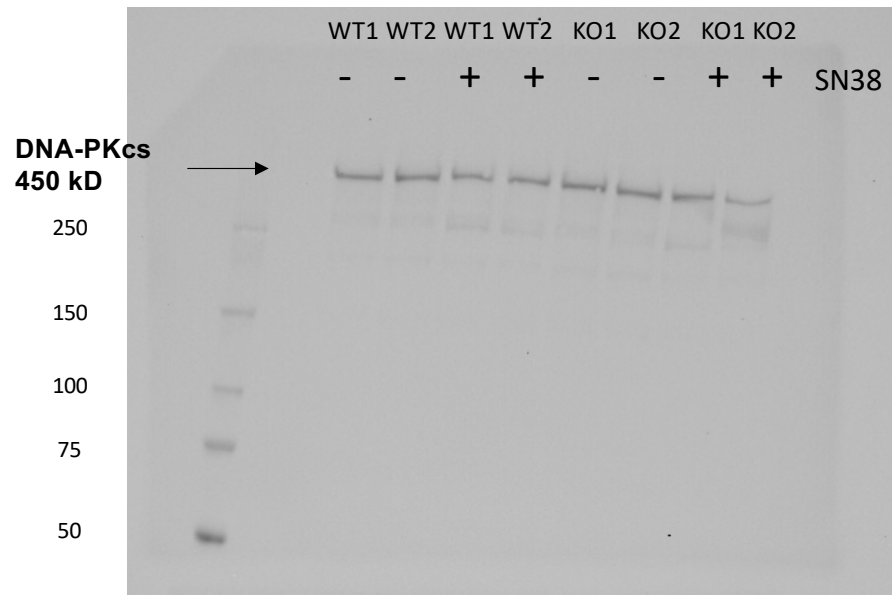
MCC

WT1 WT2 WT1 WT2 KO1 KO2 KO1 KO2
- - + + - - + + SN38

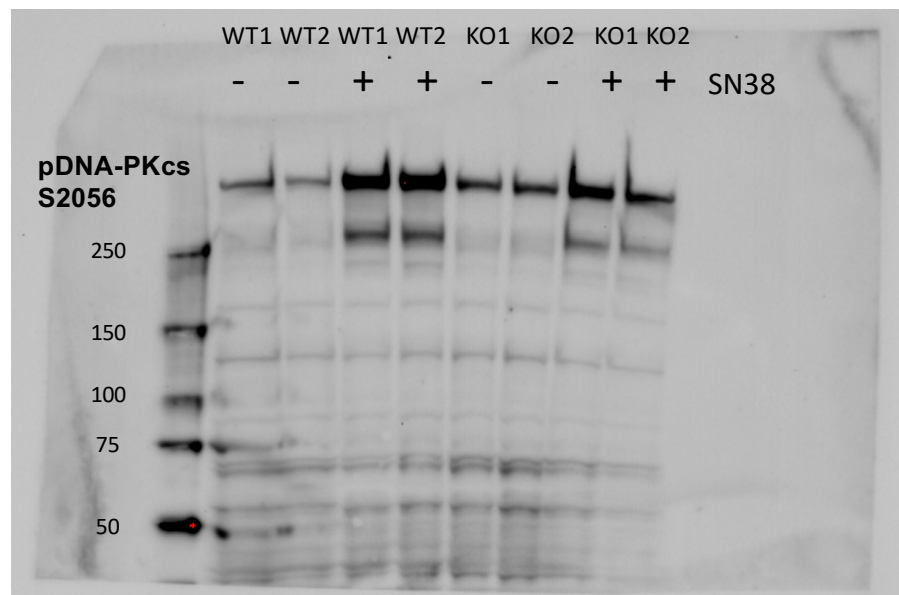


MCC 93 kD

DNA-PKcs



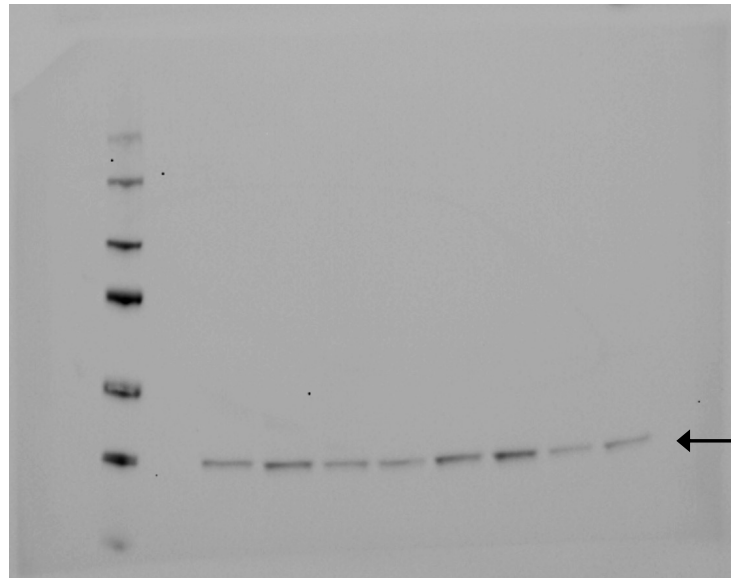
pDNA-PKcs
S2056



RAD51

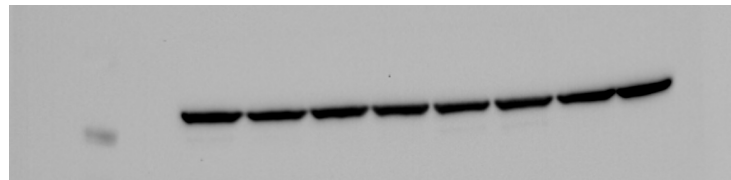
WT1	WT2	WT1	WT2	KO1	KO2	KO1	KO2	SN38
-	-	+	+	-	-	+	+	

250
150
100
75
50
37
25



RAD51
37 kD

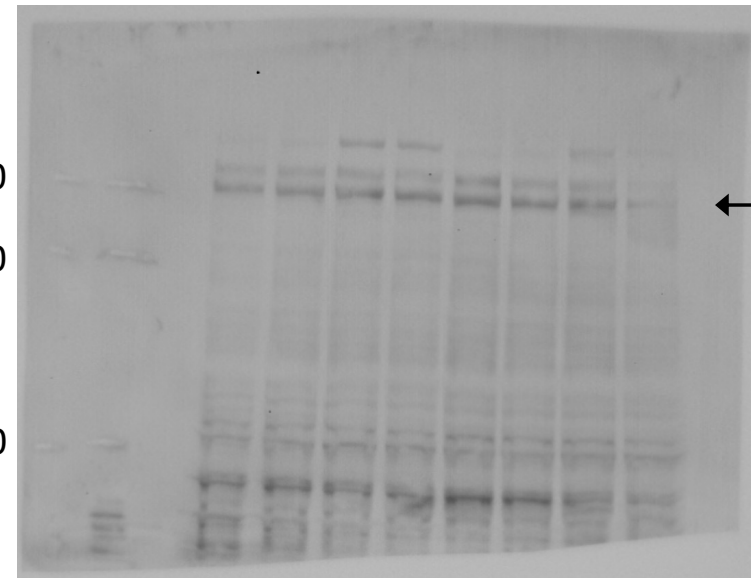
Beta-
Actin



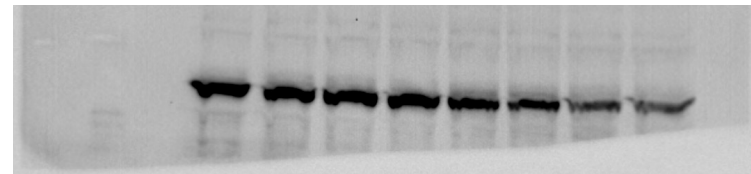
ATR

WT1	WT2	WT1	WT2	KO1	KO2	KO1	KO2	SN38
-	-	+	+	-	-	+	+	

250
150
50



ATR
300 kD



PARP and MCC in HCT116 mouse xenografts

