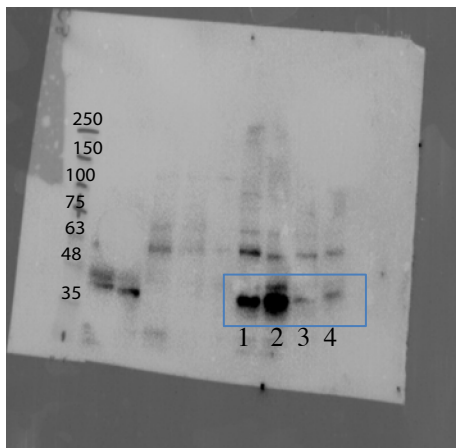


Figure 8-source data 2.

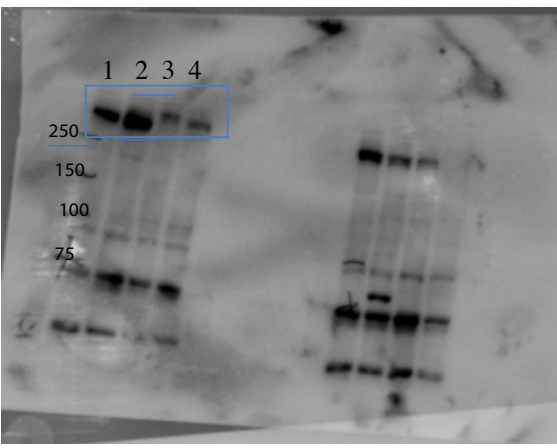
A.



A. Western blot: rabbit cavin3 Ab

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase

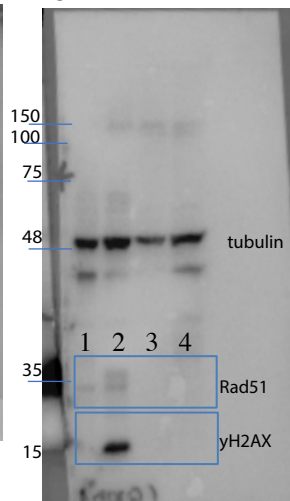
B.



B. Western blot: rabbit BRCA1 Ab

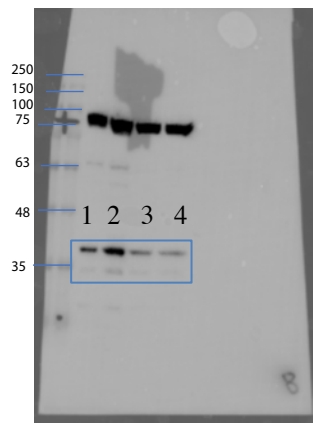
1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase

C.



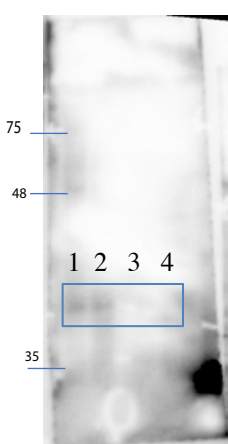
C. Western blot: rabbit Rad51 and γH2AX

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase



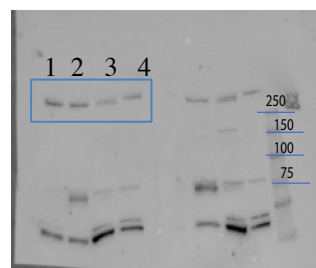
D. Western blot: rabbit BRCC36 Ab

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase



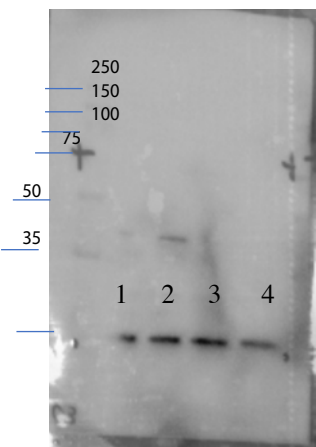
E. Western blot: sheep Merit 40Ab

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase



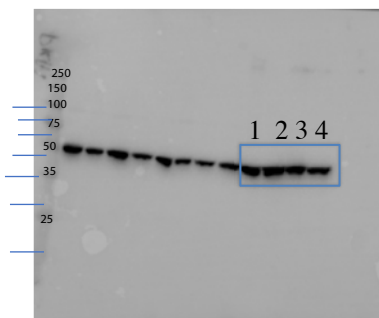
F. Western blot: rabbit BRCA2 Ab

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase



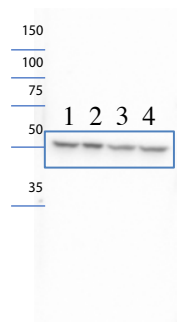
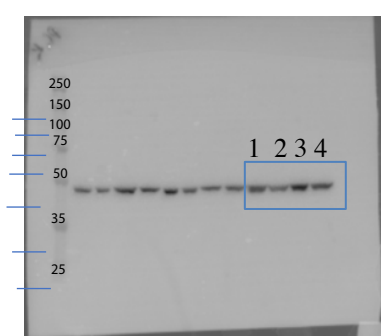
G. Western blot: rabbit CAV1 Ab

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase



H and I. Western blot: rabbit PKM and PGK Ab

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase



J. Western blot: mouse actin Ab

1. WT untreated
2. WT + UV treatment 4 hour chase
3. cavin3 KO untreated
4. cavin3 KO + UV treatment 4 hour chase