



Images from two different exposure time to the film. Images were obtained by scanning the film.



Figure 6 B. yH2AX









Lanes 1 to 5 were used to prepare the figure.

Image of X-ray film was obtained by scanning each film.

Figure 9

Control



MTX at 3 nM





RAD52

RPA (p32)

Control and treated with 3 nM MTX two exposures are shown for each: 1 min (top) and 5 min (bottom)

Supplemental Figure 4











1

2

х х

Α.



X-ray film

The same blot was exposed to the film and scanned by ChemDoc.

BioRad ChemDoc

ChemDoc image was used. 1 and 3 : GFP-RAD51 2 and 4 : GFP-RAD52

3 4

Image of X-ray film was obtained by scanning each film.





The same blot was exposed to the film and scanned by ChemDoc.

Image from ChemDoc was used for GFP western blot and lanes 1,2 ,3 from X-ray film were used for GAPDH western blot.

Image of X-ray film was obtained by scanning each film.