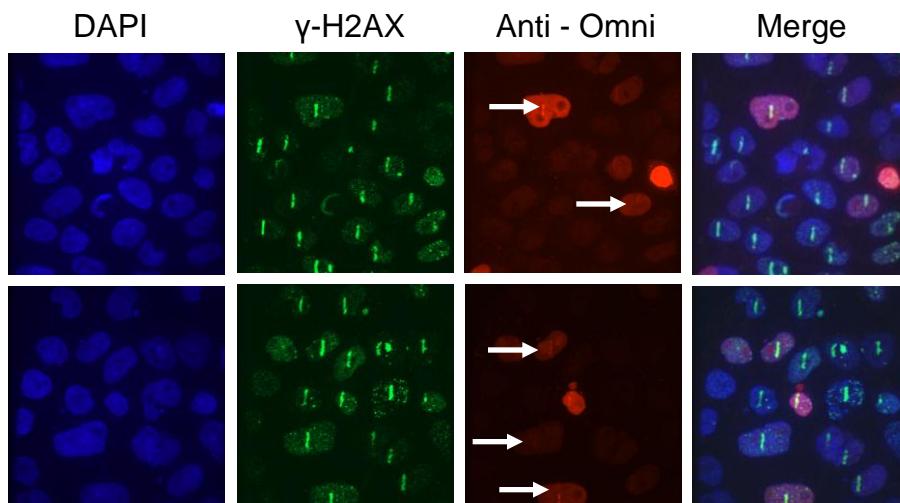
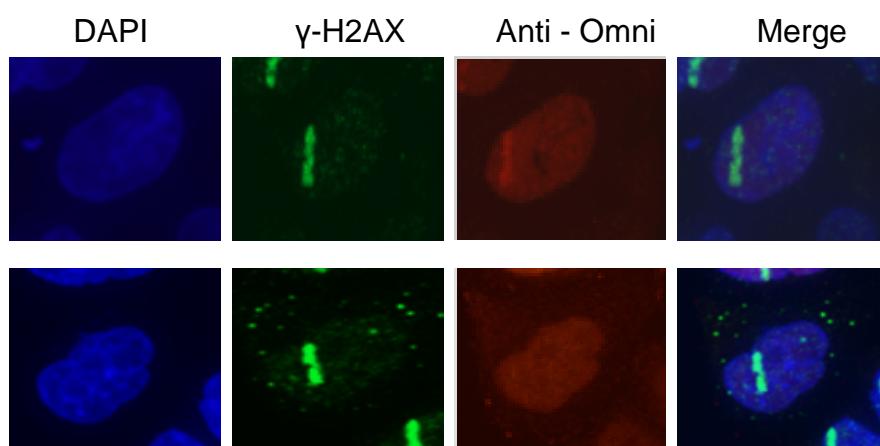


Supplementary Figure 1

A

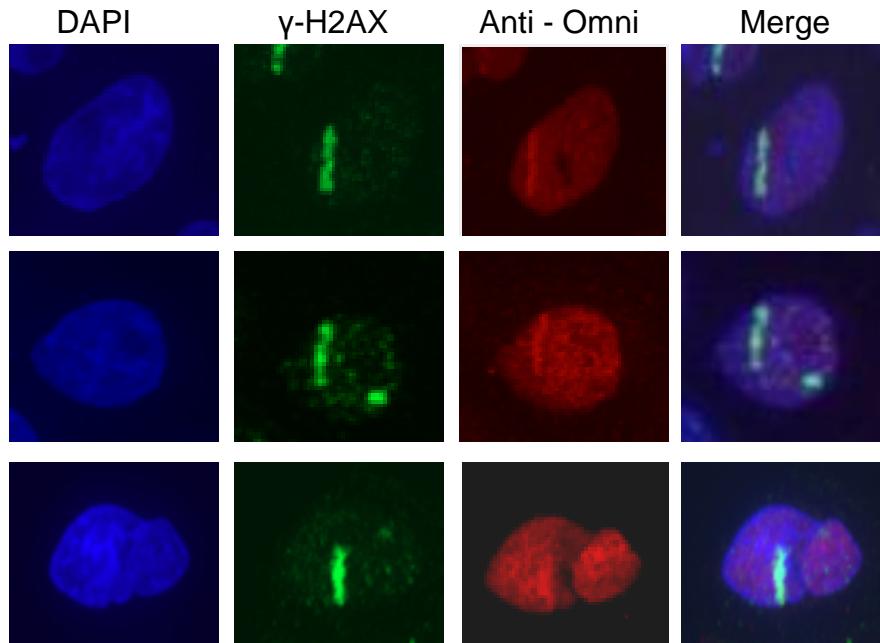
K58R RECQL5

WT RECQL5

B

K58R RECQL5 (5 min)

K58R RECQL5 (30 min)

C

WT RECQL5 (5 min)

WT RECQL5 (30 min)

WT RECQL5 (2 hrs)

Supplementary Figure 2