

S-phase arrest

No S-phase arrest

Mre11 high

**HCT116+Mre11
MDA-MB-231
most cell lines**

**MDA-MB-231 Δ Chk1
HCC2998**

Mre11 low

**U251
SK-MEL-2
MALME-3M**

**HCT116
IGROV1
TK-10**