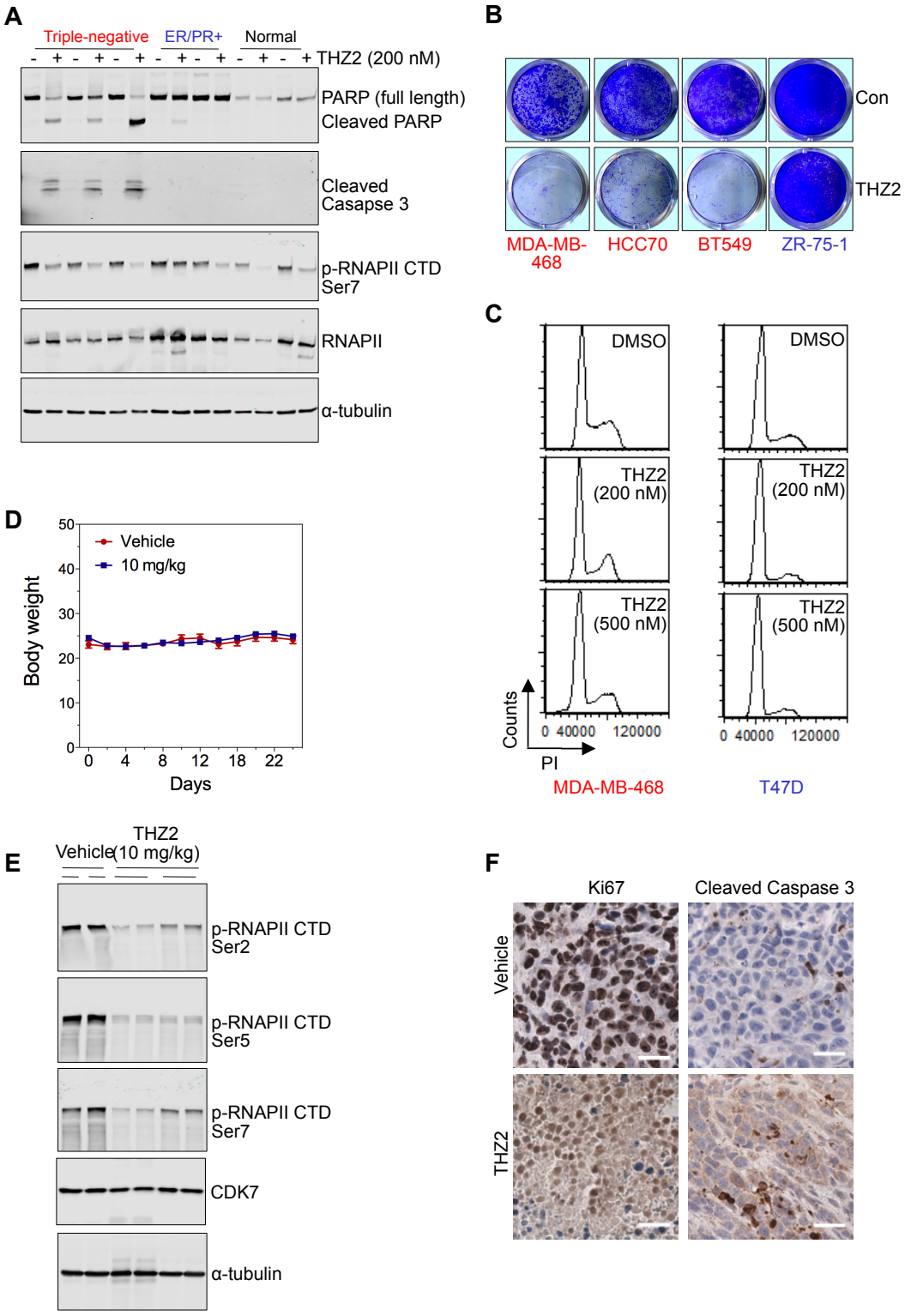
Figure S2


A
Triple-negative
ER/PR+
Normal
- + - + - + - + - + - + - + THZ2 (200 nM)
PARP (full length)
Cleaved PARP
Cleaved Casapse 3
p-RNAPII CTD Ser7
RNAPII
α-tubulin
B
Con
THZ2
MDA-MB-468
HCC70
BT549
ZR-75-1
C
DMSO
THZ2 (200 nM)
THZ2 (500 nM)
Counts
PI
0 40000 120000
MDA-MB-468
T47D
D
Vehicle
10 mg/kg
Body weight
Days
0 4 8 12 18 22
0 10 20 30 40 50
E
Vehicle
THZ2 (10 mg/kg)
p-RNAPII CTD Ser2
p-RNAPII CTD Ser5
p-RNAPII CTD Ser7
CDK7
α-tubulin
F
Ki67
Cleaved Caspase 3
Vehicle
THZ2