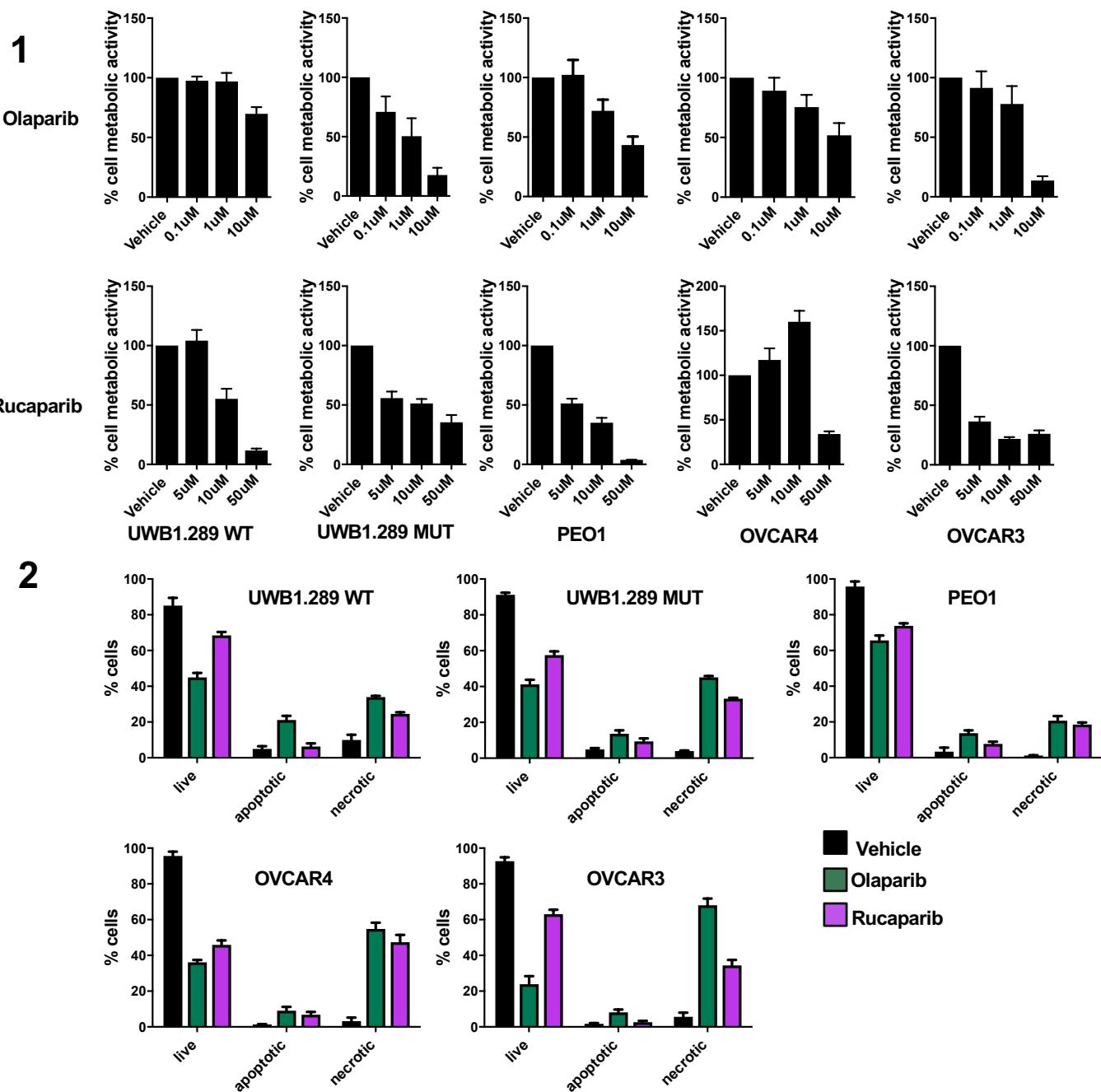
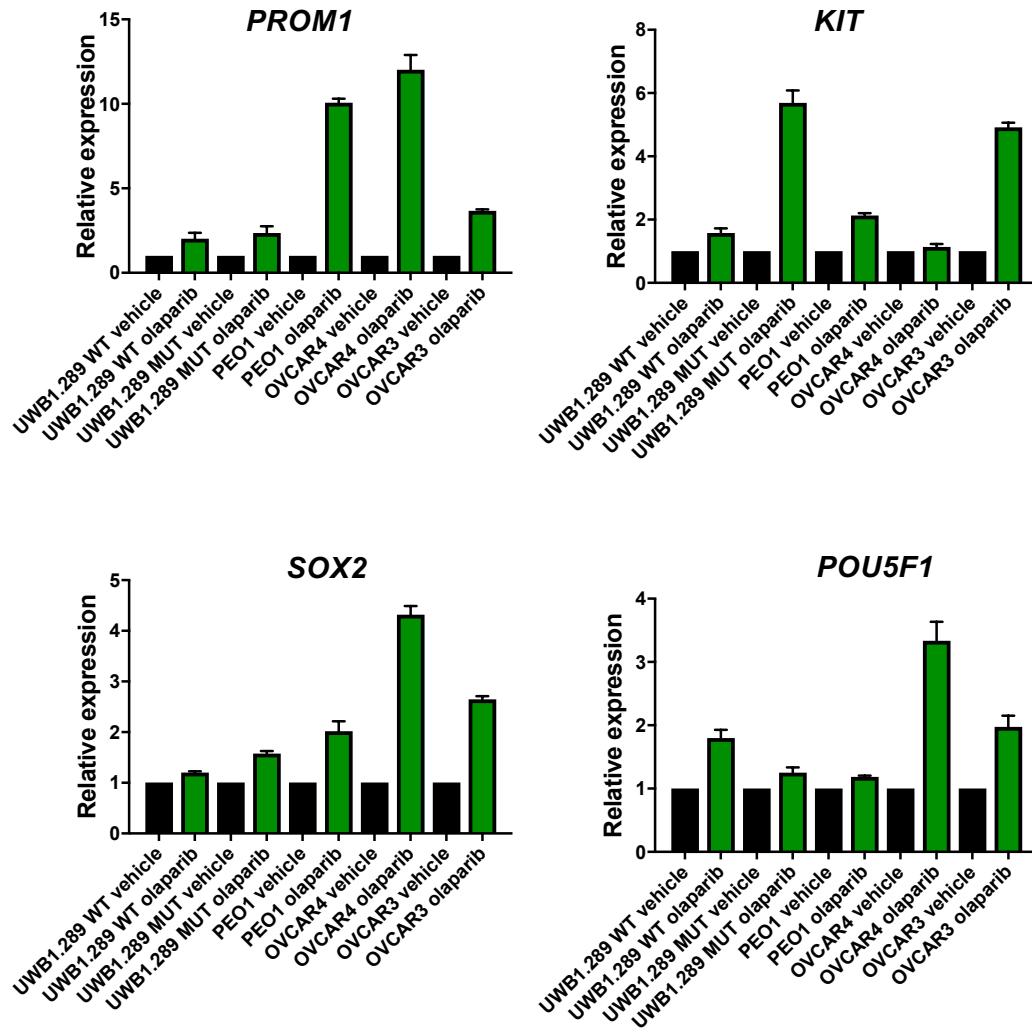


SA

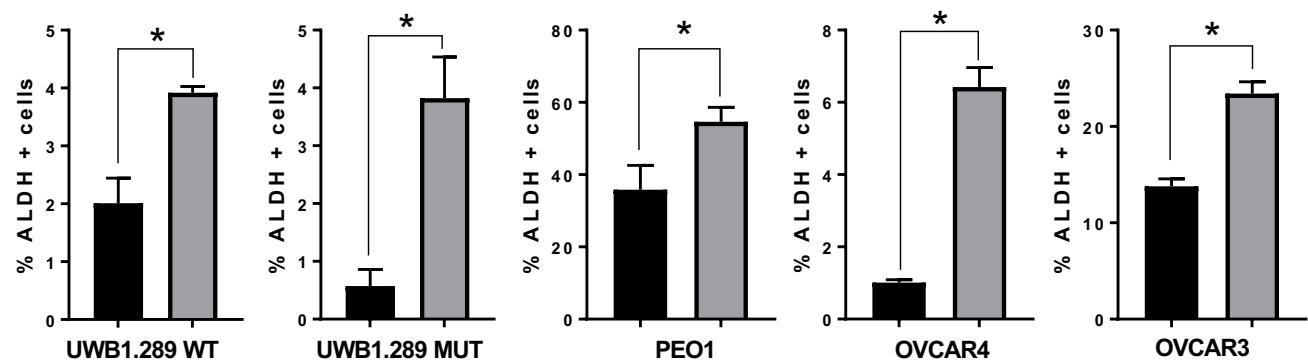
CELLS	Histology	Platinum response	<i>TP53</i> gene status	<i>BRCA</i> gene status	Frequency cells expressing CD133	Frequency cells expressing CD117
UWB1.289 MUT	Serous	Sensitive	Mutated	BRCA1 mutated	3.18 ± 1.5	1.06 ± 0.5
UWB1.289 WT	Serous	Sensitive	Mutated	No mutation	3.33 ± 1	2.57 ± 0.5
PEO1	Serous	Sensitive	Mutated	BRCA2 mutated	95.7 ± 2	1.2 ± 1.5
OVCAR4	Serous	Sensitive	Mutated	No mutation	7.16 ± 0.5	1.8 ± 0.5
OVCAR3	Serous	Sensitive	Mutated	No mutation	12.8 ± 1.5	6.43 ± 1.5

SB

SC■ Vehicle ■ Olaparib 10 μ M

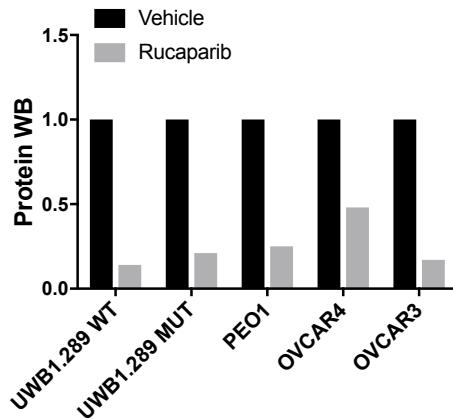
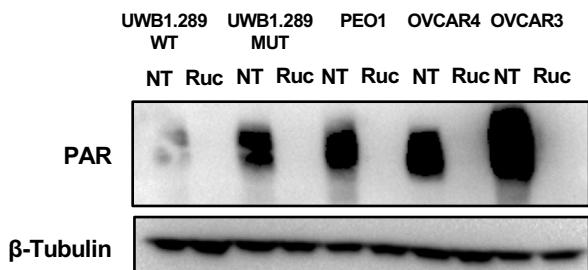
SD

■ Vehicle ■ Olaparib



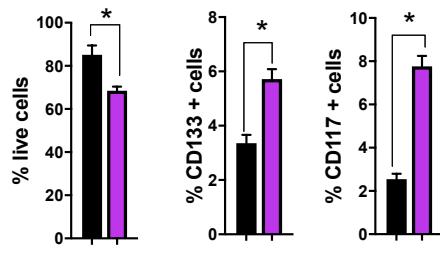
SE

1

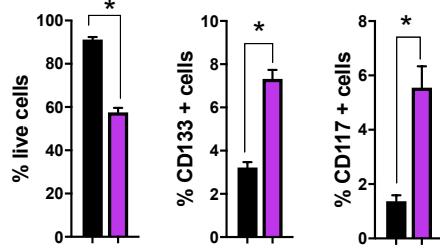


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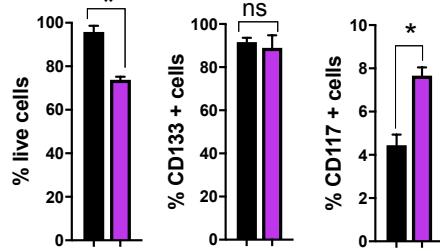
UWB1.289 WT



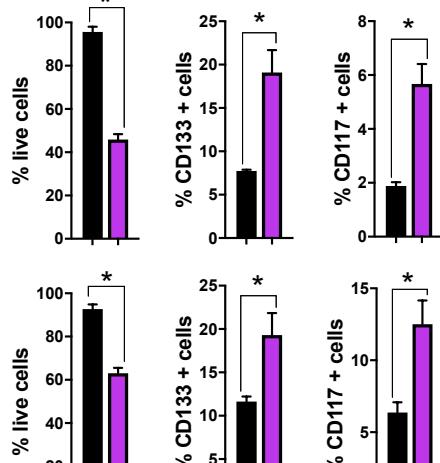
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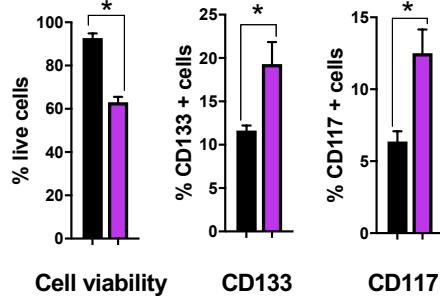
PEO1



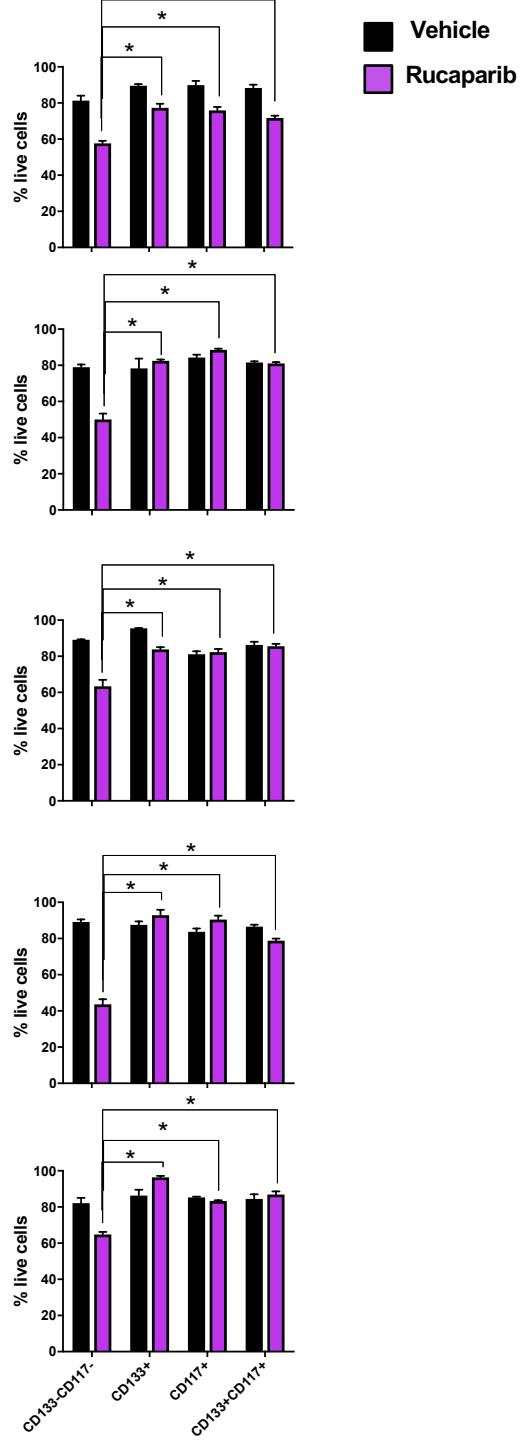
OVCAR4



OVCAR3



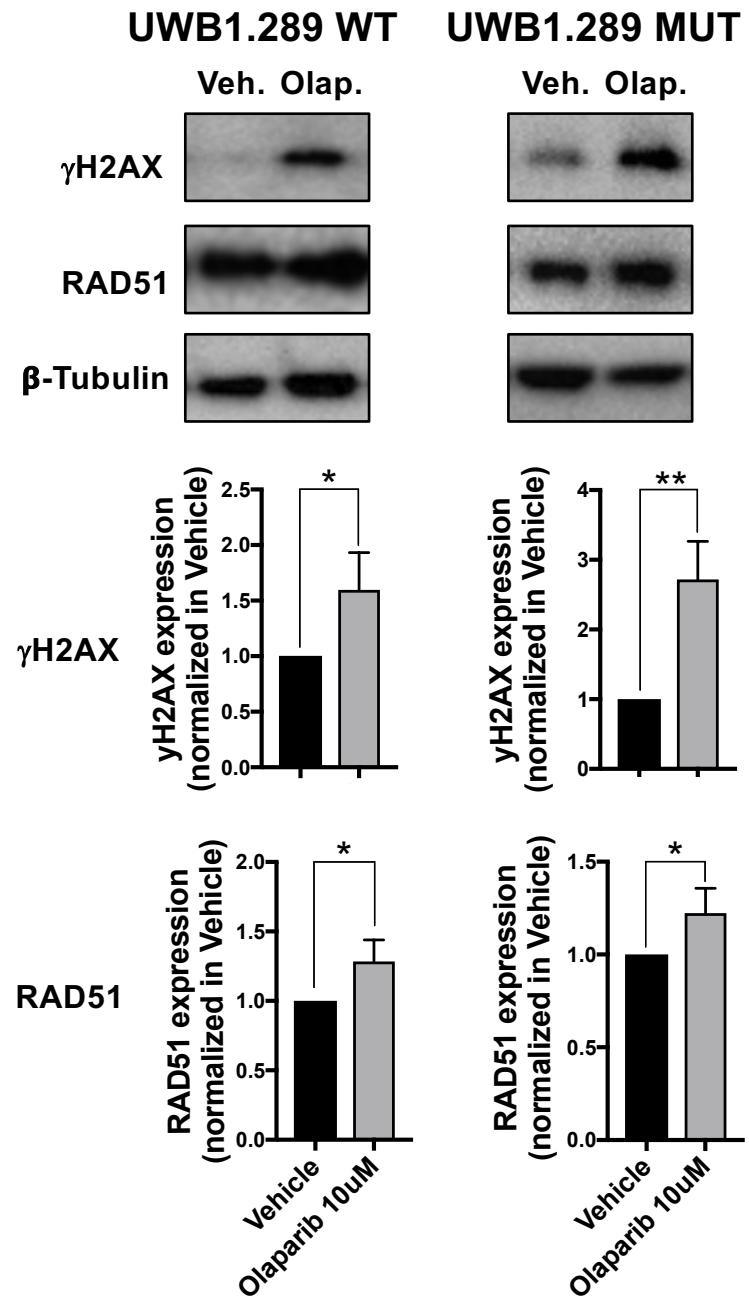
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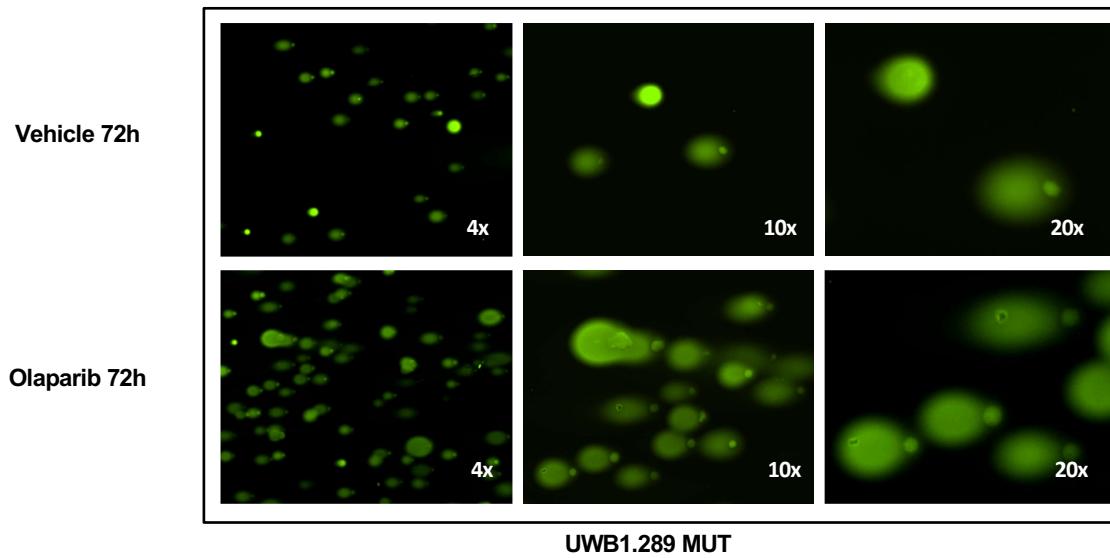
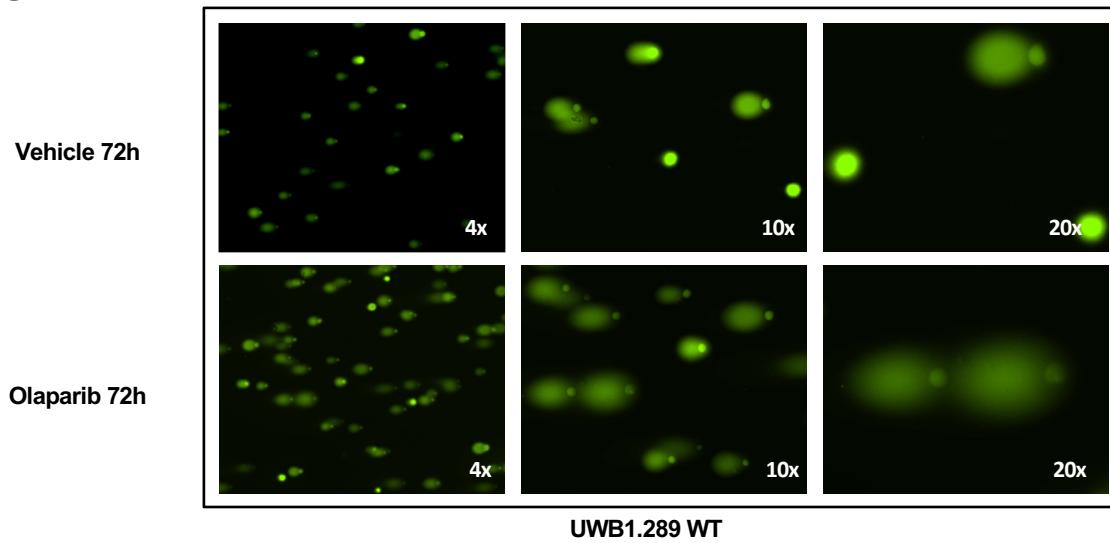
SE 4

Cells	UWB1.289 WT % sphere formation	UWB1.289 MUT % sphere formation	PEO1 % sphere formation	OVCAR4 % sphere formation	OVCAR3 % sphere formation
Vehicle	1.28 ± 0.1	1.96 ± 0.14	1.16 ± 0.05	2.9 ± 0.5	1.08 ± 0.02
Rucaparib	11.9 ± 0.9	38.46 ± 1.5	9.9 ± 0.2	34.4 ± 1.30	7.19 ± 0.69

SF

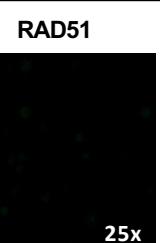
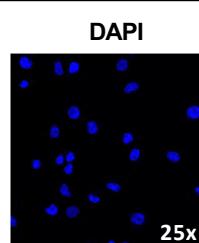
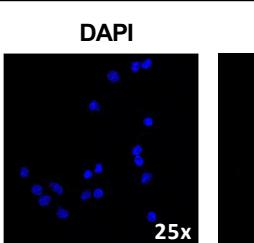


SG

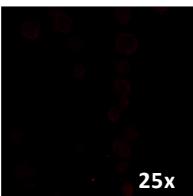
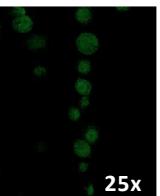
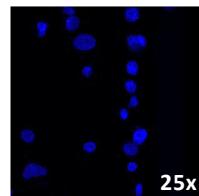
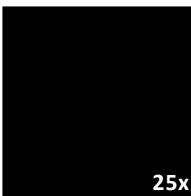
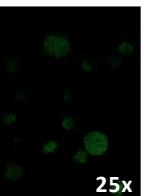
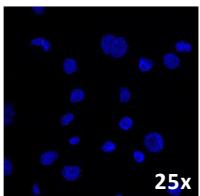


SH**UWB1.289 WT****CD133 - cells****CD133 + cells**

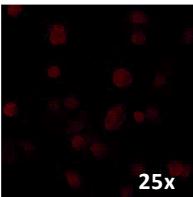
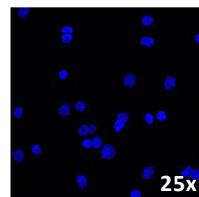
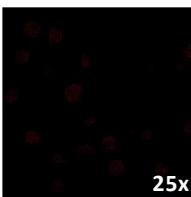
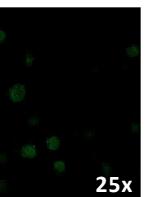
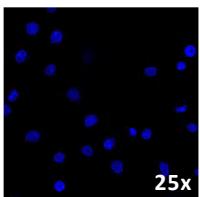
Vehicle



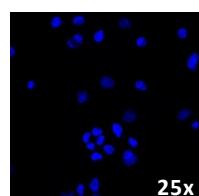
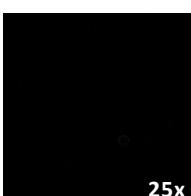
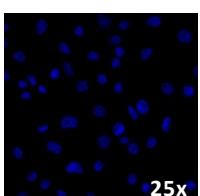
Carboplatin



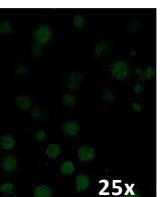
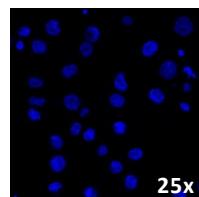
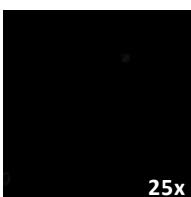
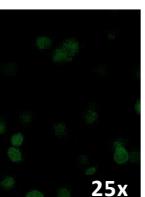
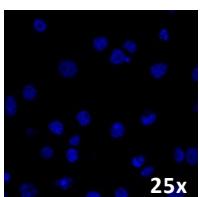
Rucaparib

**UWB1.289 MUT****CD133 - cells****CD133 + cells**

Vehicle



Carboplatin



Rucaparib

