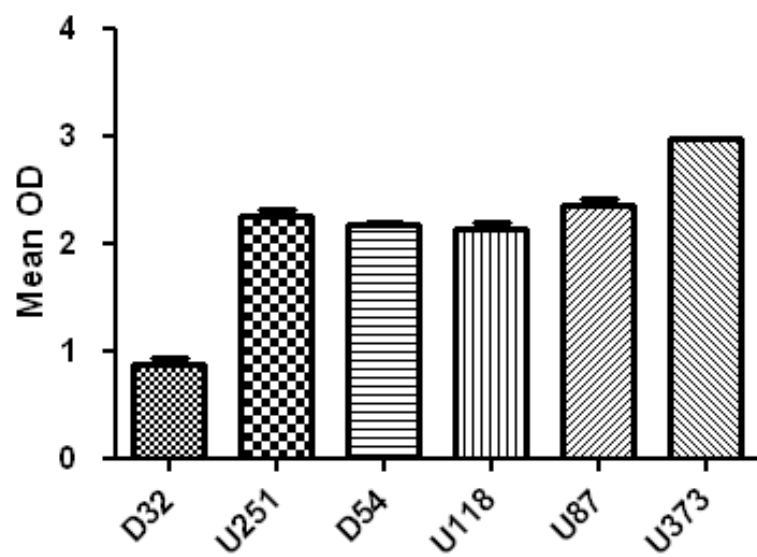
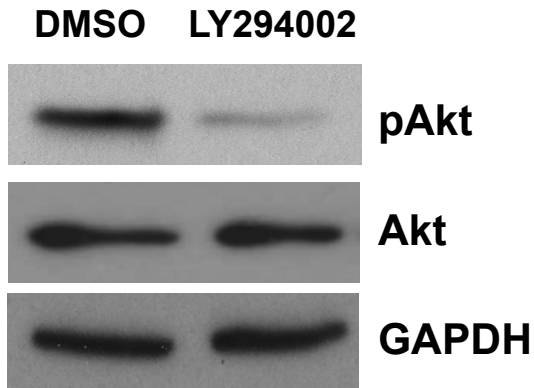
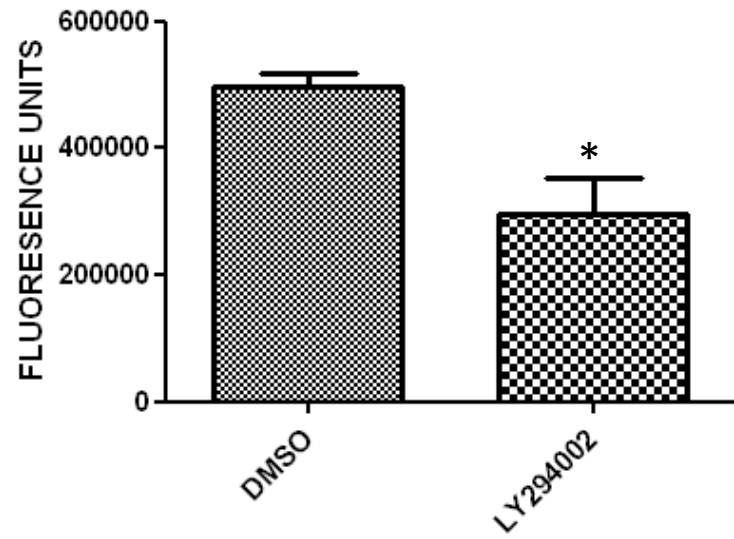
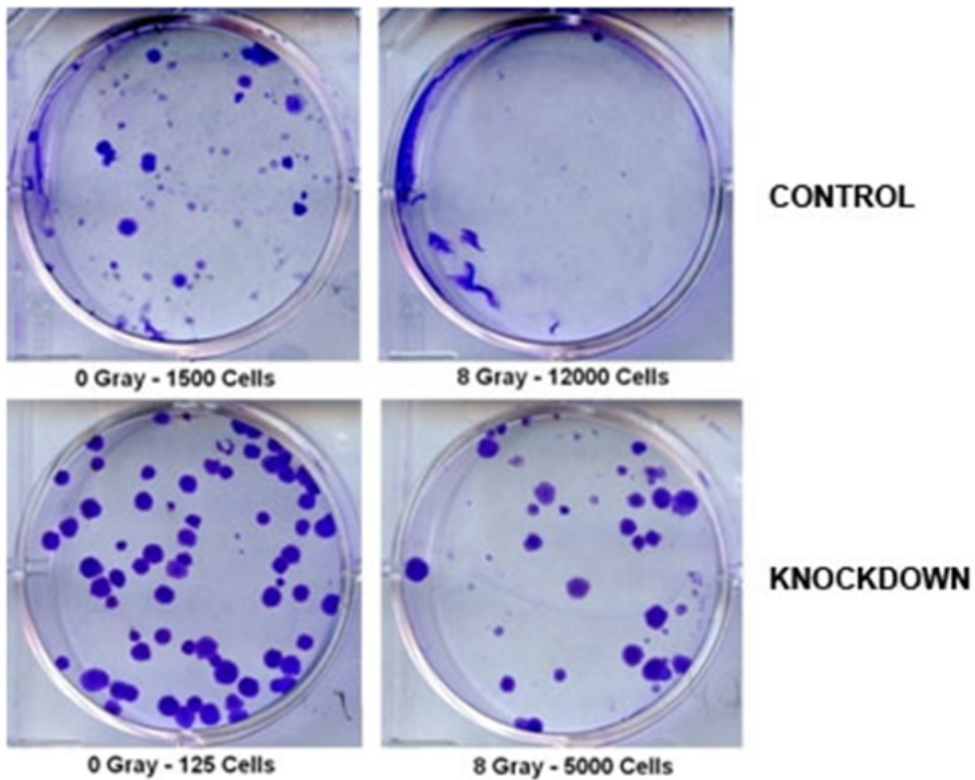
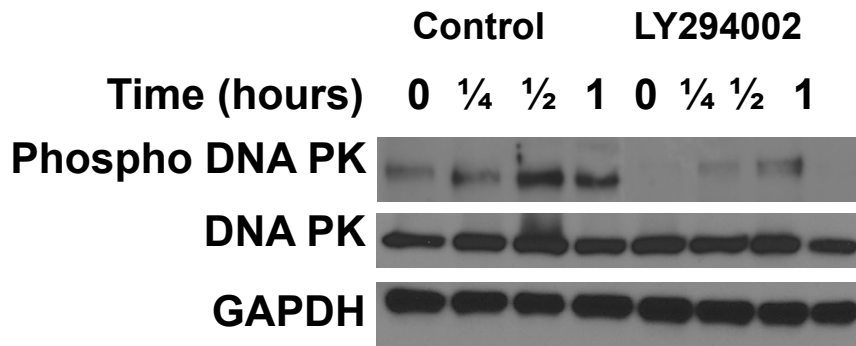


Proliferation



A**U251 MARCKS Knockdown****B****U251 MARCKS Knockdown****C**

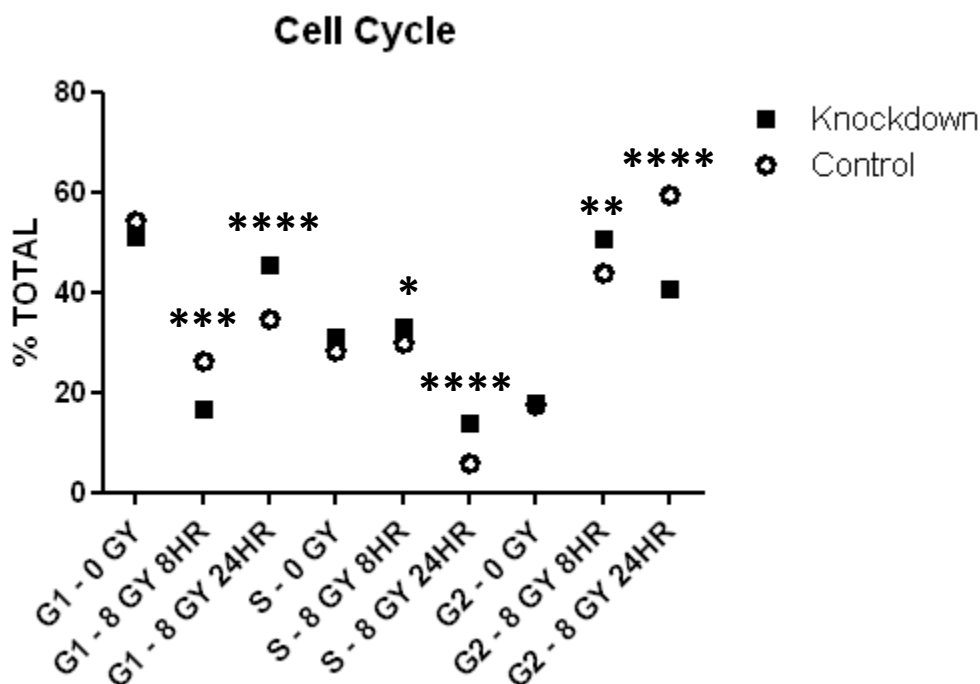
A



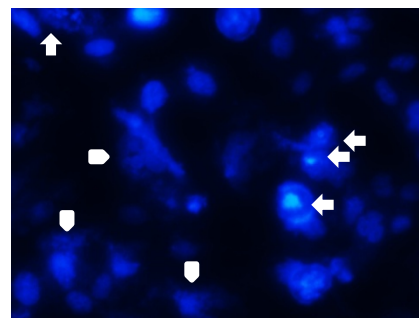
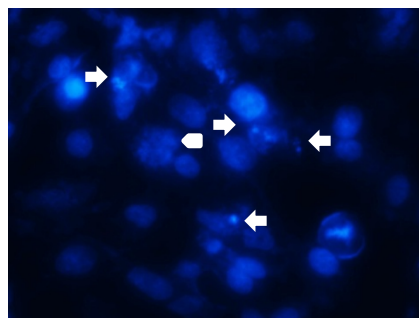
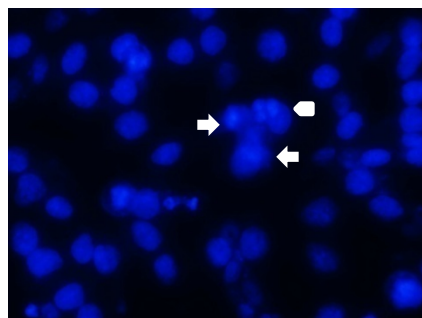
B

PHASE	TIME	KNOCKDOWN		P VALUE
		CONTROL (%)	(%)	
G1	0HR	54.39 ± 1.370 N=3	51.21 ± 0.1815 N=3	0.0831
G1	8HR	26.29 ± 0.4355 N=3	16.56 ± 0.4875 N=3	0.0001
G1	24HR	34.82 ± 0.3122 N=3	45.30 ± 0.2021 N=3	< 0.0001
S	0HR	28.28 ± 1.133 N=3	31.00 ± 0.5150 N=3	0.0941
S	8HR	29.96 ± 0.5871 N=3	32.97 ± 0.6296 N=3	0.0249
S	24HR	5.727 ± 0.3567 N=3	14.01 ± 0.1898 N=3	< 0.0001
G2	0HR	17.33 ± 0.6317 N=3	17.80 ± 0.3686 N=3	0.5608
G2	8HR	43.76 ± 0.3496 N=3	50.47 ± 1.008 N=3	0.0033
G2	24HR	59.46 ± 0.06984 N=3	40.69 ± 0.3238 N=3	< 0.0001

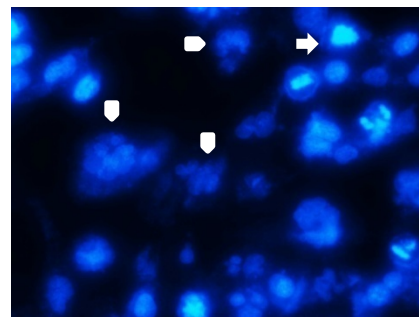
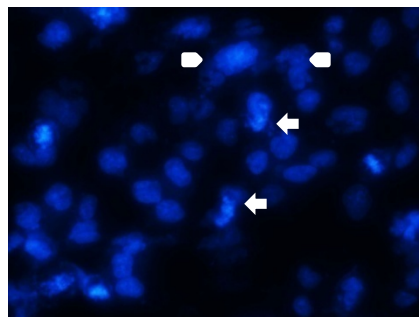
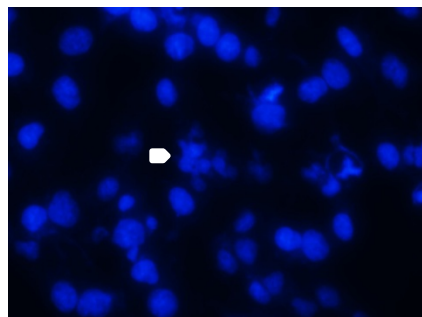
C



CONTROL A



KNOCKDOWN



24HR

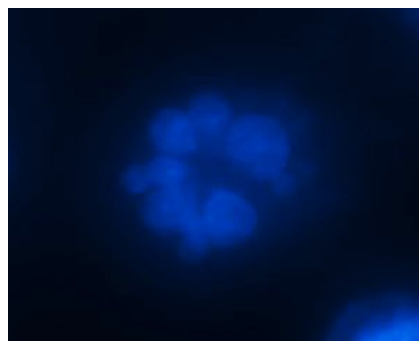
48HR

72HR

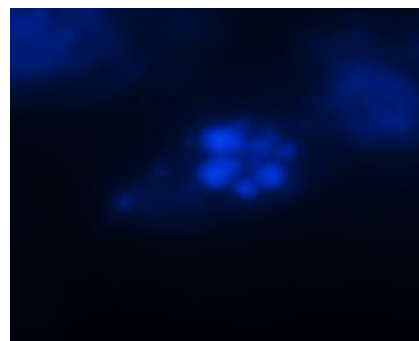
B



NORMAL



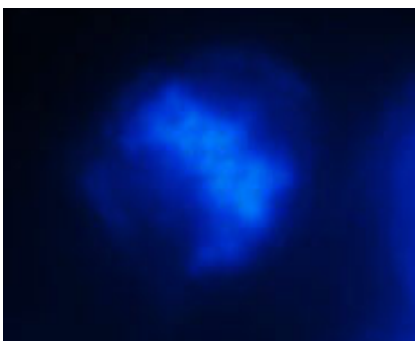
MITOTIC CATASTROPHE



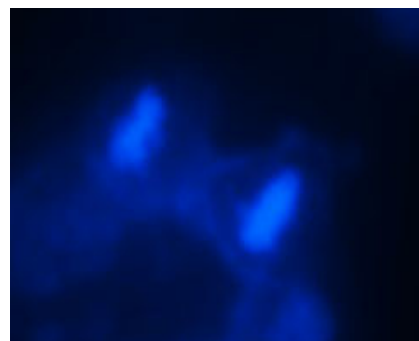
APOPTOSIS



PROPHASE



METAPHASE



TELOPHASE