

Supplementary Information

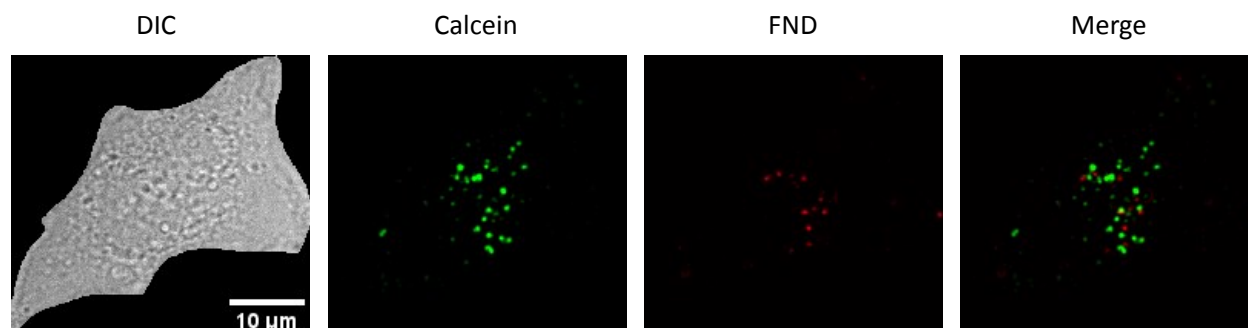


Figure S1. The representative image of a single cell.

Table S1. Number of cells that were counted at different incubation times.

Number of cells	1h	2h	4h	8h	10h
HeLa cells	51	47	54	66	66
HUVECs	37	64	51	52	35

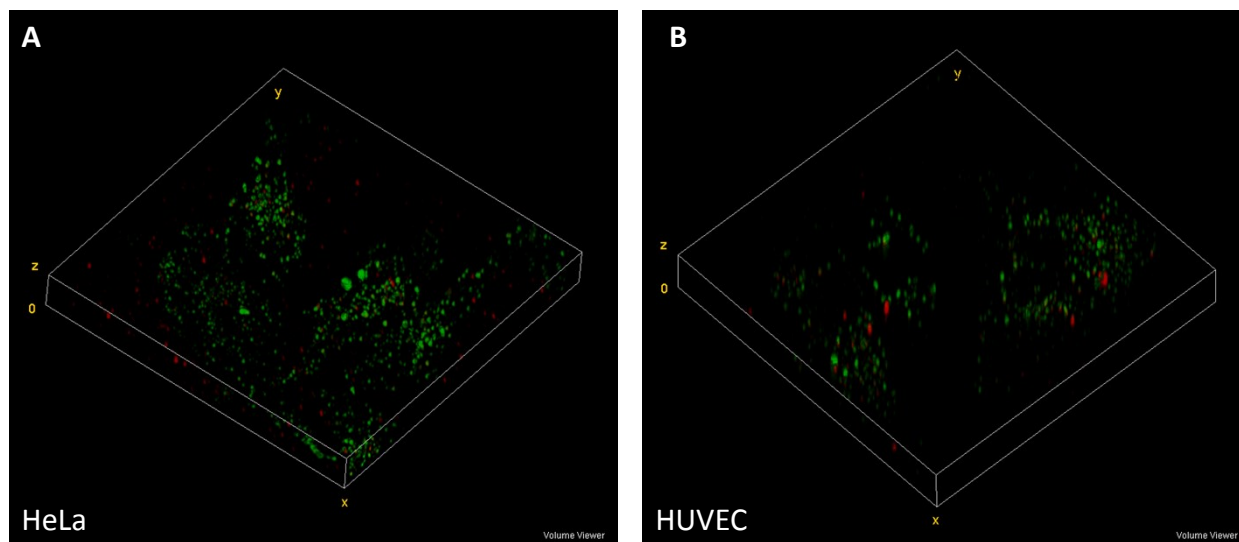


Figure S2. Representative 3D-reconstruction images of (A) HeLa cells and (B) HUVECs. Red is FND and green is calcein.

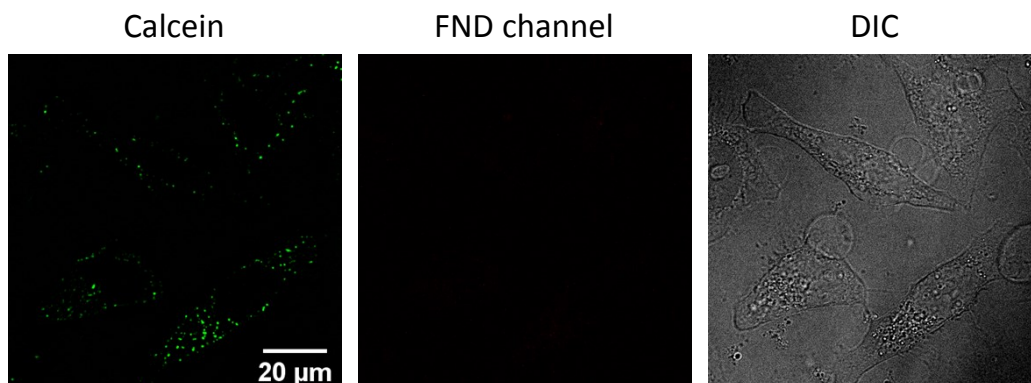


Figure S3. The representative image of a control group.

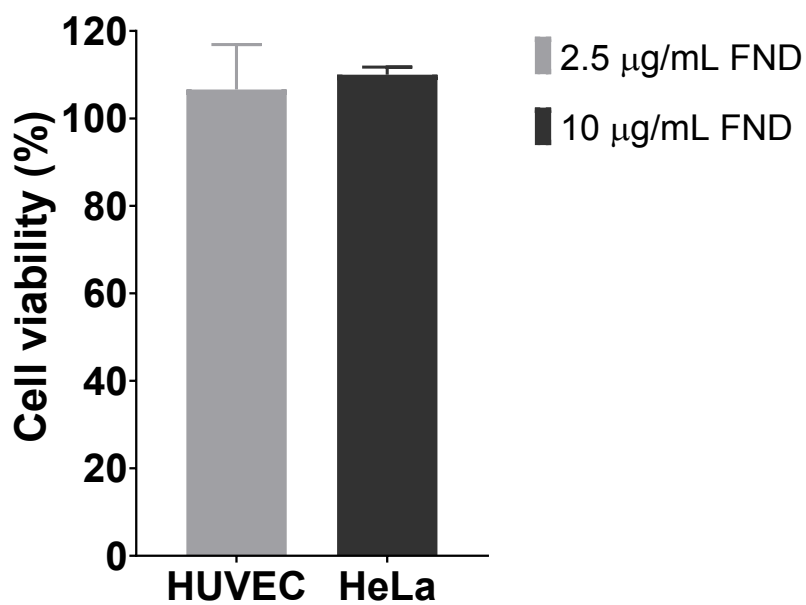


Figure S4. Cell viability measured by an MTT assay. 2.5 μg/mL FNDs were incubated with HUVECs for 24h and 10 μg/mL FNDs were incubated with HeLa cells for 24h. 100% represents the signal from cells without exposure to FNDs. The error bars represent the standard deviations of three experiments.