

Supplementary Video Legend

Timelapse imaging of MIA-Paca2 cells treated with LA

Timelapse imaging were performed using the microscope (BZ-X800, Keyence, Osaka, Japan) with a time-lapse imaging system. The cell tracking was started immediately after replacing the cultured medium with FA medium over 48 hours. MIA-Paca2 cells treated with 60 μ M LA continued to proliferate until around 13 h, then started swelling, ballooning, and being ruptured.