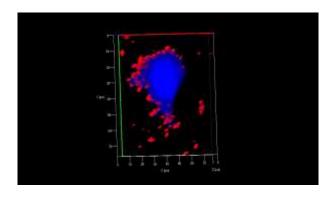


**Figure S1** (A) Size distribution of PTX-NBs-HER; **(B)** Zeta potential of PTX-NBs-HER; **(C)**Ultrasound imaging of PTX-NBs-HER; **(D)** High-performance liquid chromatography(HPLC) of Paclitaxel.



**Figure S2** Three-dimensional (3D) imaging shows the location of NBs in a cell. Blue(DAPI)indicates cell nuclei, and red(DiI)dots indicate DiI-labeled NBs.

