

Supporting Information for:

**Folic Acid Targeted pH-Responsive Amphiphilic Polymer Nanoparticles
Conjugated with Near Infrared Fluorescence Probe for Imaging-guided Drug
Delivery**

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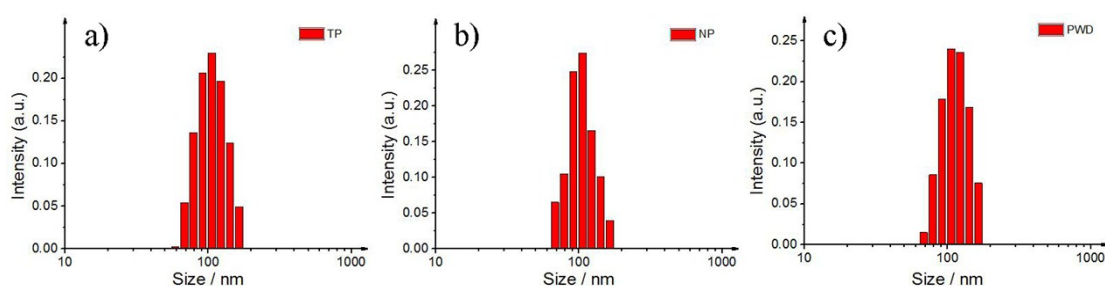


Figure S1. Size and Size distribution of TP (a), NP (b) and PWD (c) measured by DLS.

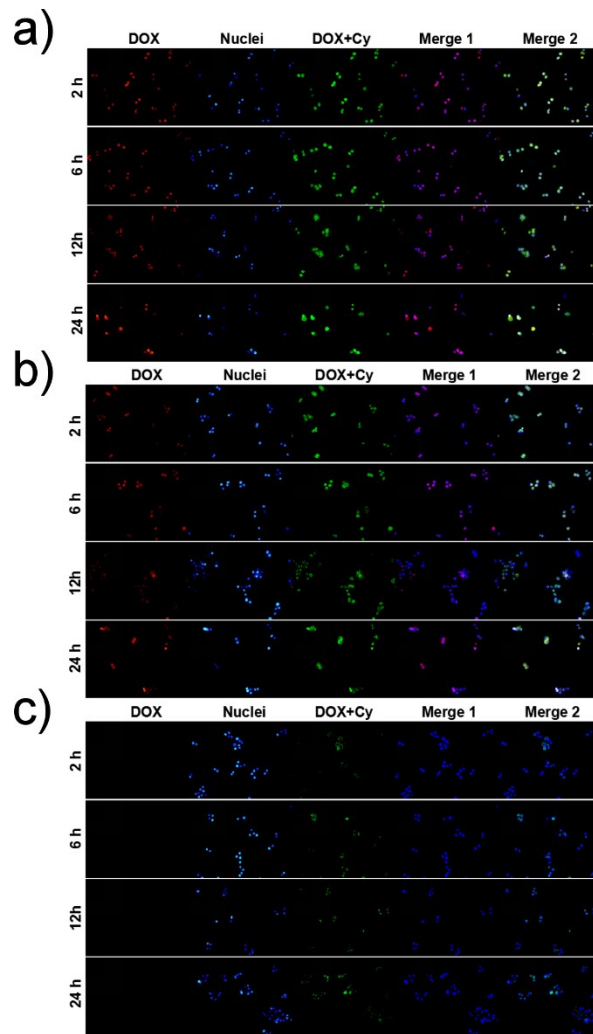


Figure S2. Images of fluorescence microscope of HepG2 cells cultivated with (a) TP, (b) NP and (c)PWD for 2 h, 6 h, 12 h and 24 h, respectively.

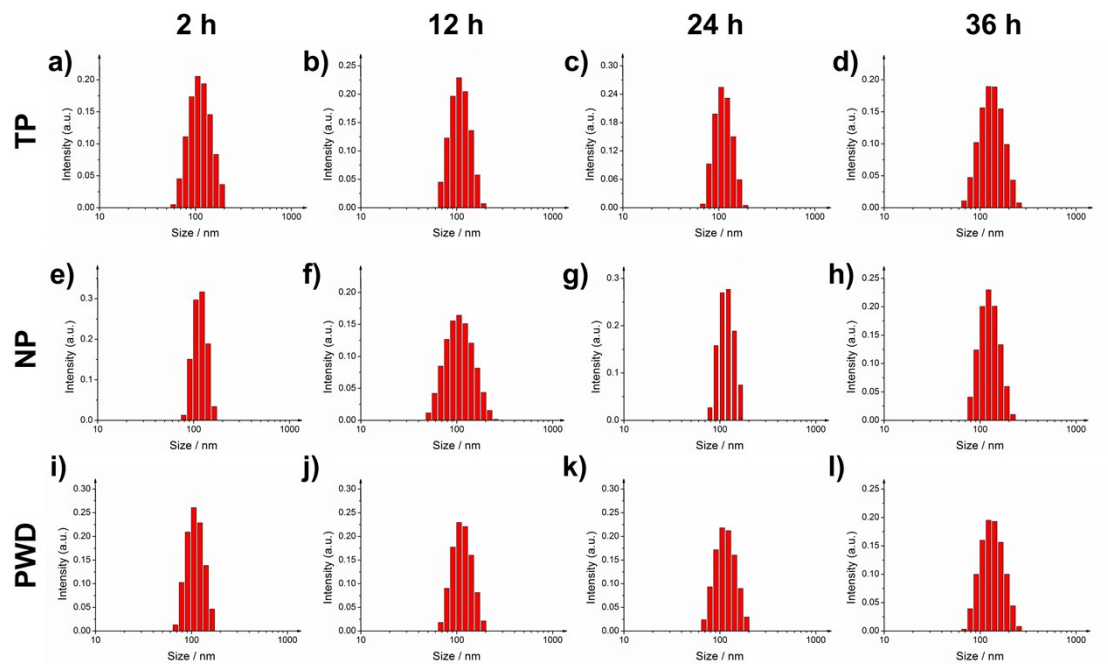


Figure S3. Size and size distribution of TP (a-d), NP (e-h) and PWD (i-l) micelles kept in 10% serum solution for 2 h, 12 h, 24 h, 36 h, respectively, measured by DLS.

Table S1. The diameter (nm) of TP, NP and PWD micelles kept in 10% serum solution for 2 h, 12 h, 24 h, 36 h, respectively.

Samples	2 h	12 h	24 h	36 h
TP	115	111	113	136
NP	117	112	119	128
PWD	111	116	117	137