Electronic Supplementary Information

A Carrier-free Dual-drug Nanodelivery System Functionalized with Aptamer Specific Targeting HER2-overpressing Cancer

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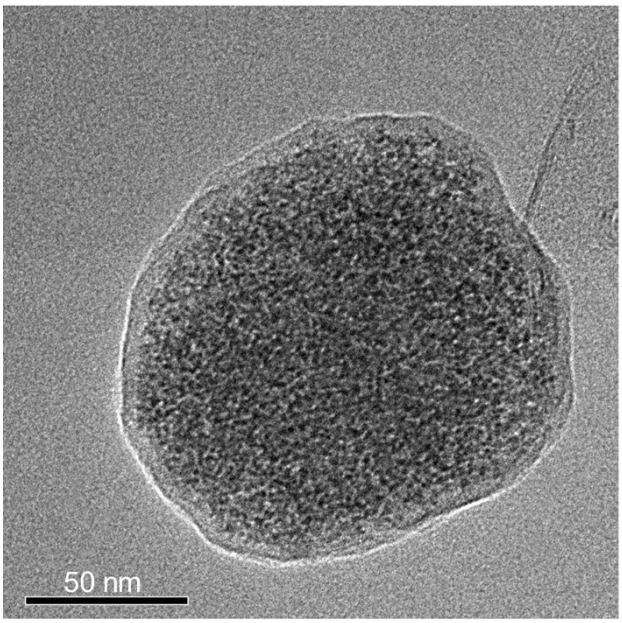

Fig. S1 The TEM image of Ap/UD NPs.

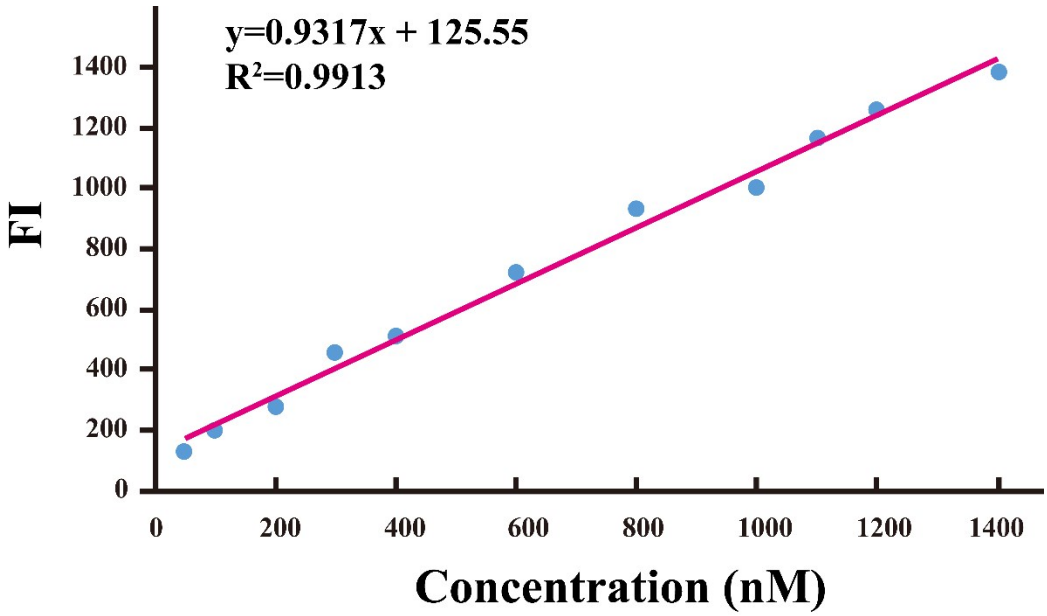

Fig. S2 The absorbance of Cy5 at 663 nm as a function.

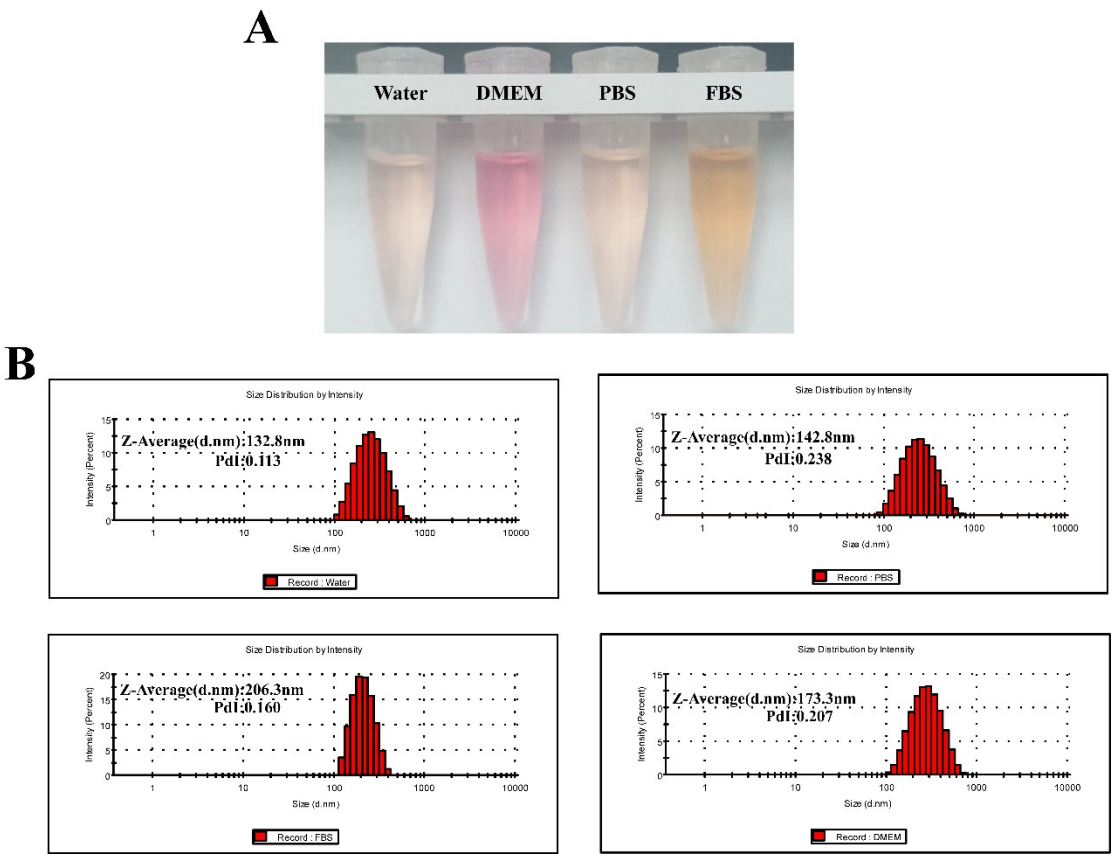

Fig. S3 The result of stability assay. (A) The image of Ap/UD NPs in different physiological mediums (water, DMEM, PBS, fetal bovine serum (FBS)) afer 72 h. **(B)** The size and PDI of Ap/UD NPs in different physiological mediums afer 72 h.

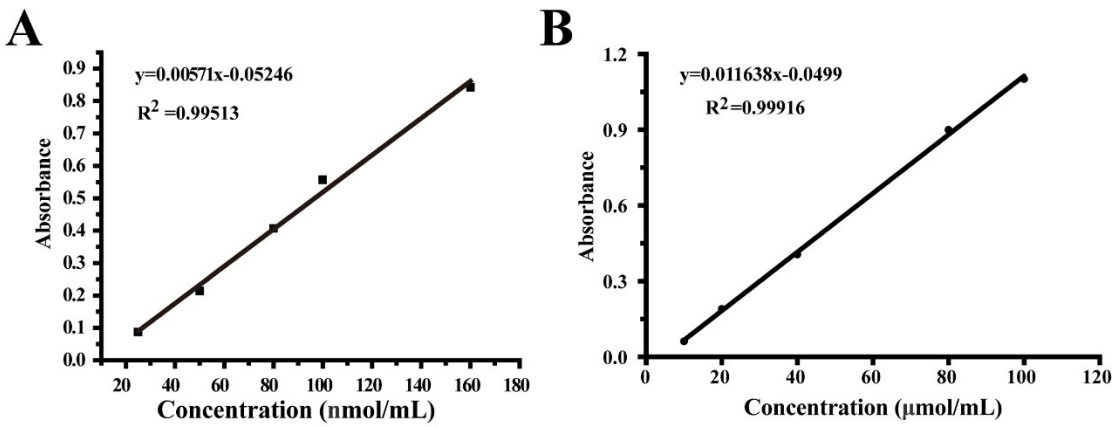

Fig. S4 The absorbance of DOX molecules at 466 nm and UA molecules at 210 nm as a function.