

Electronic Supplementary Information

**Facile preparation of pH/reduction dual-responsive prodrug
nanohydrogels for tumor-specific intracellular triggered
release with enhanced anticancer efficiency**

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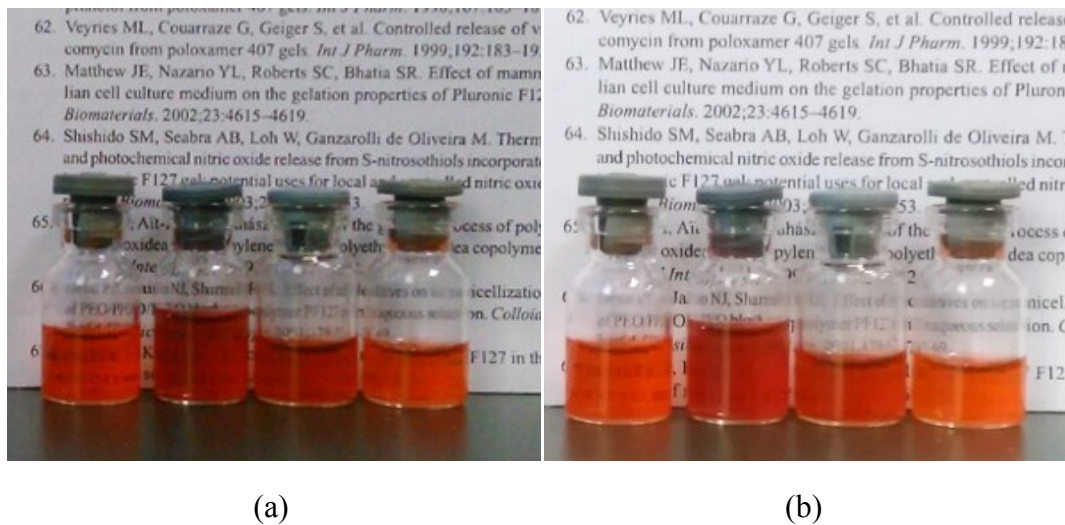
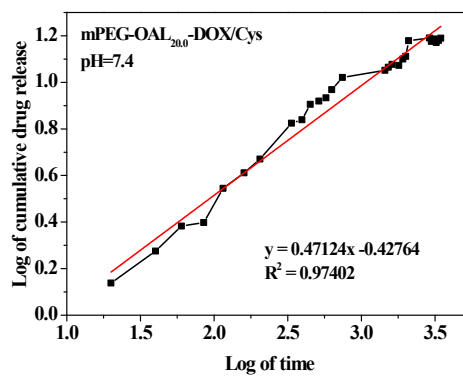
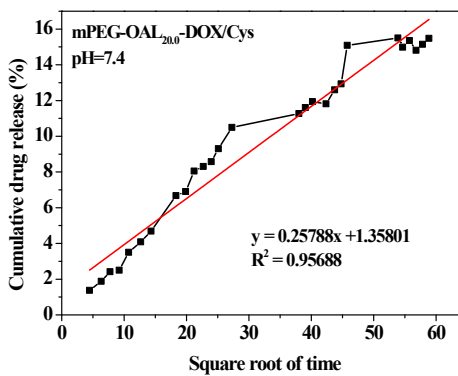
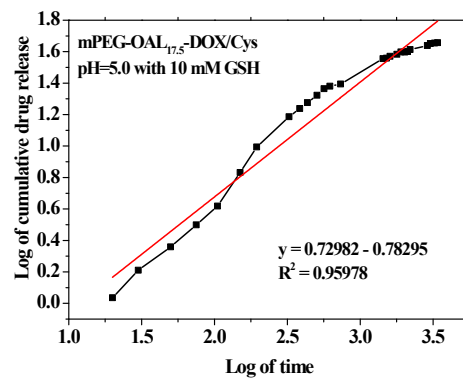
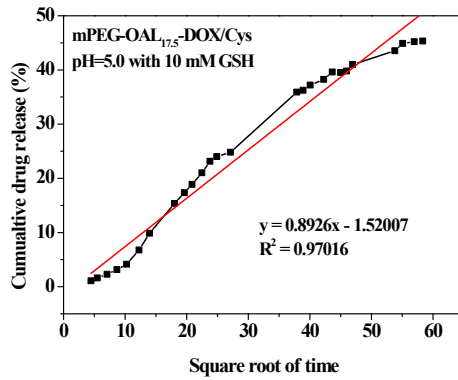
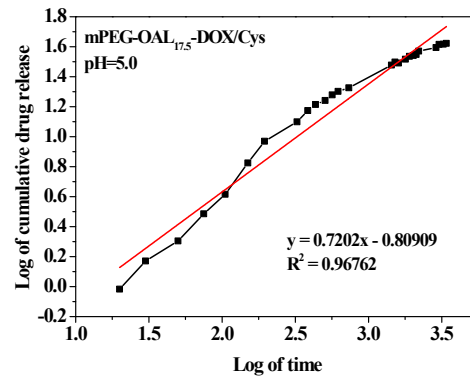
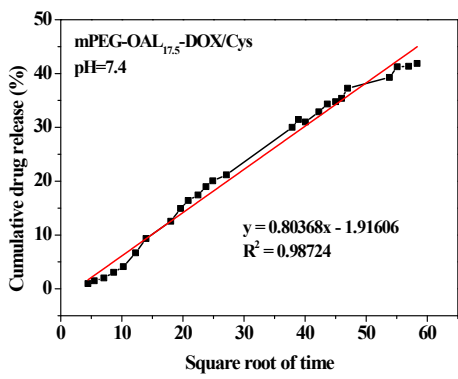
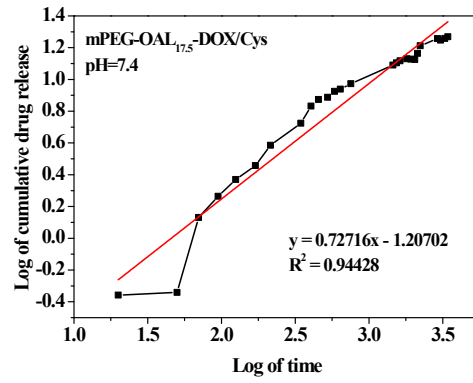
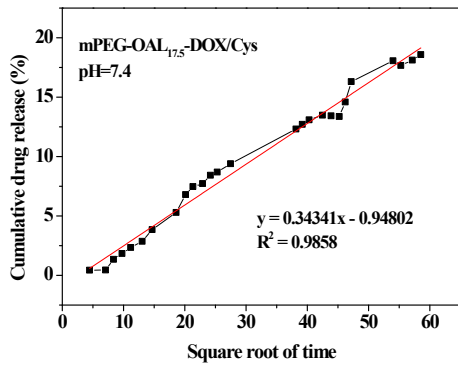


Figure S1. Digital photos of the DOX solution, the dispersions of the mPEG-OAL_{20.0}-DOX/Cys prodrug nanohydrogels in pH 7.4 with 10 mM GSH, pH 5.0 with 10 mM GSH, and water (from left to right) for (a) 0 h and (b) 58 h.



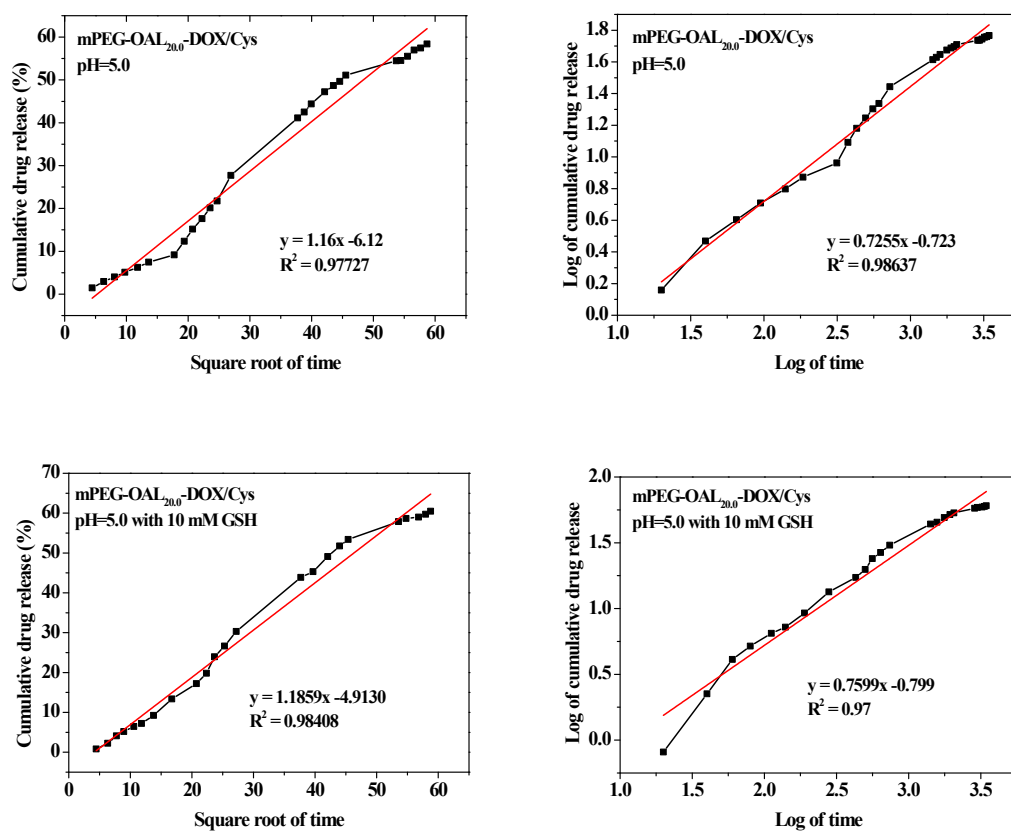


Figure S2. The drug release mechanism fitted with the Higuchi and Korsmeयर-Peppas models.