

Supporting information

Glycyrrhetic Acid-decorated and Reduction-sensitive Micelles to Enhance Bioavailability and Anti-hepatocellular Carcinoma Efficacy of Tanshinone IIA

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Result

1. Molecular weight of polymer

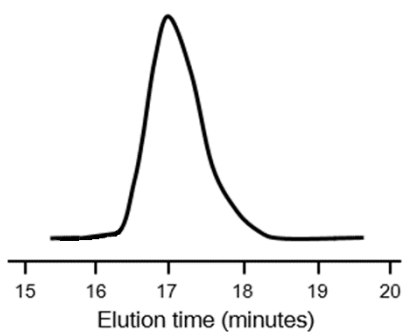


Fig S1. GPC trace of GA-PEG-SS-PLGA polymer with tetrahydrofuran as elution phase

2. Stability of micelles

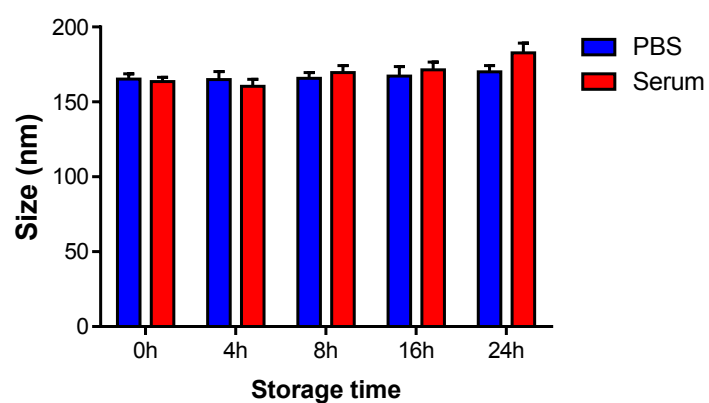


Fig S2. Storage stability of GA-PEG-SS-PLGA micelles in both PBS and serum

3. Stability of TAN IIA in presence of DTT

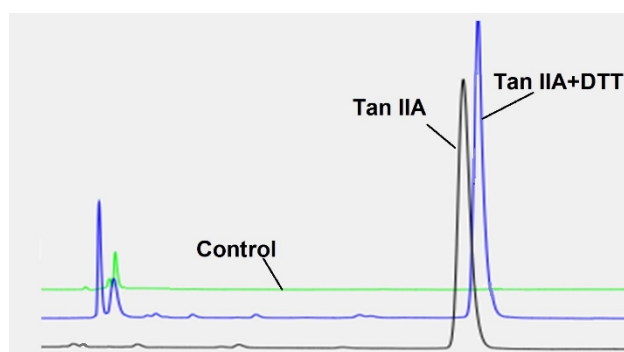


Fig S3. HPLC spectra of TAN IIA with or without the presence of 10 mM DTT