Supplemental Material

Oral Metronomic Delivery of Atorvastatin and Docetaxel via Transporter-Targeted Nanoemulsions Enhances Antitumor Efficacy and Immune Modulation in Colon Cancer

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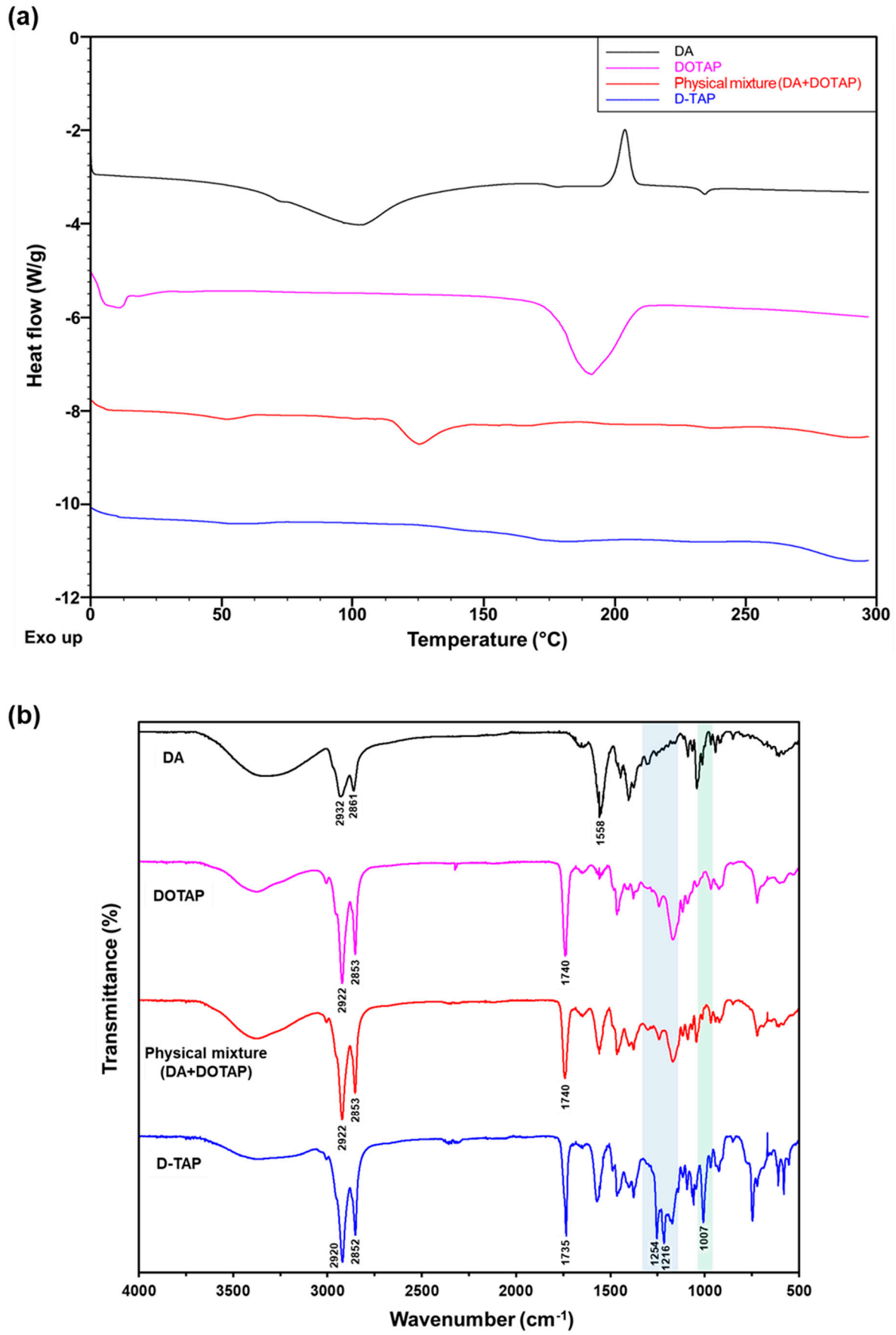


Figure S1. (**a**) Differential scanning calorimetry (DSC) thermograms of sodium

deoxycholate (DA), DOTAP, their physical mixture, and the D-TAP complex. The thermal transitions of individual components and their mixture were compared to evaluate the formation of the ionic complex. (**b**) Fourier transform infrared (FT-IR) spectra of DA, DOTAP, their physical mixture, and the D-TAP complex. Characteristic peak shifts and the appearance of new peaks in the D-TAP spectrum support the occurrence of ionic interactions between DA and DOTAP.

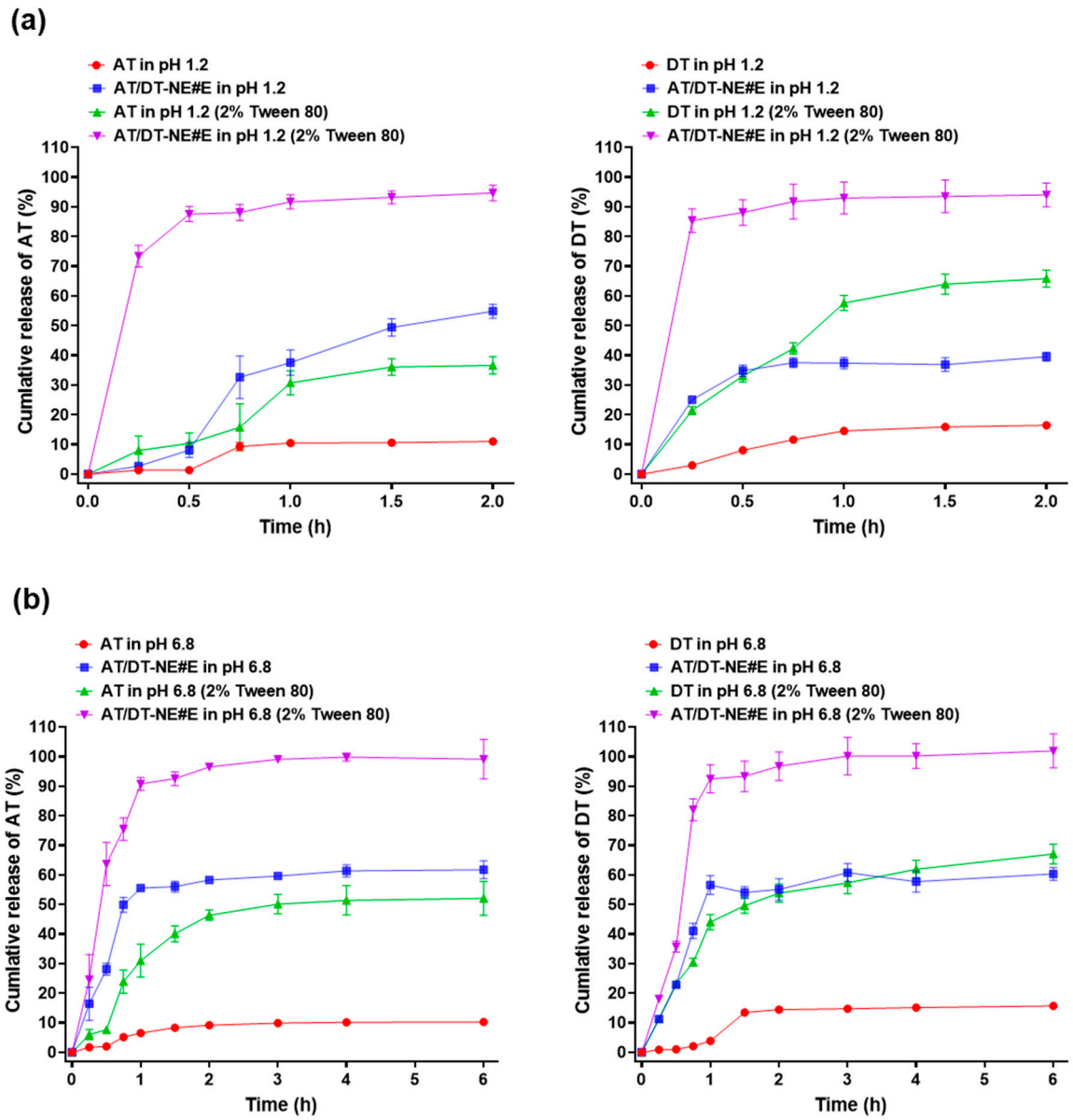


Figure S2. In vitro cumulative percentage release of free AT/DT or AT/DT-NE#E in medium at (**a**) pH 1.2 and (**b**) pH 6.8 with or without 2% (*w*/*v*) Tween 80. Values are means ± SD (n = 6).

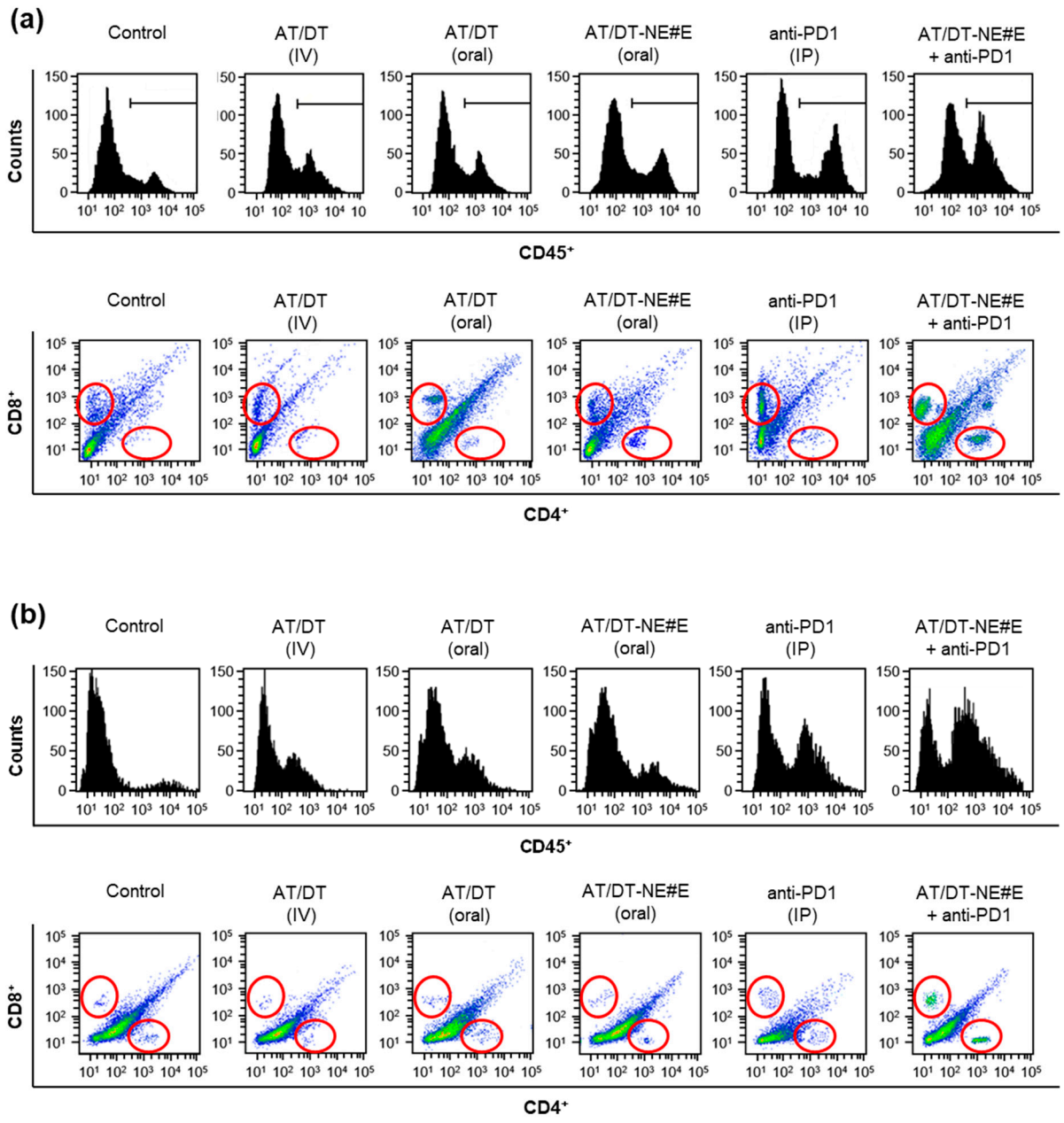


Figure S3. Flow cytometric analysis of T cell subsets in tumor tissues and tumor-draining lymph nodes (TDLNs). Characterization of $CD4^+$ and $CD8^+$ T cell populations gated within $CD45^+CD3^+$ lymphocytes isolated from (**a**) tumor tissues and (**b**) TDLNs.