SUPPORTING INFORMATION for

Site-Specific Antibody Conjugation Strategy to Functionalize Virus-based Nanoparticles

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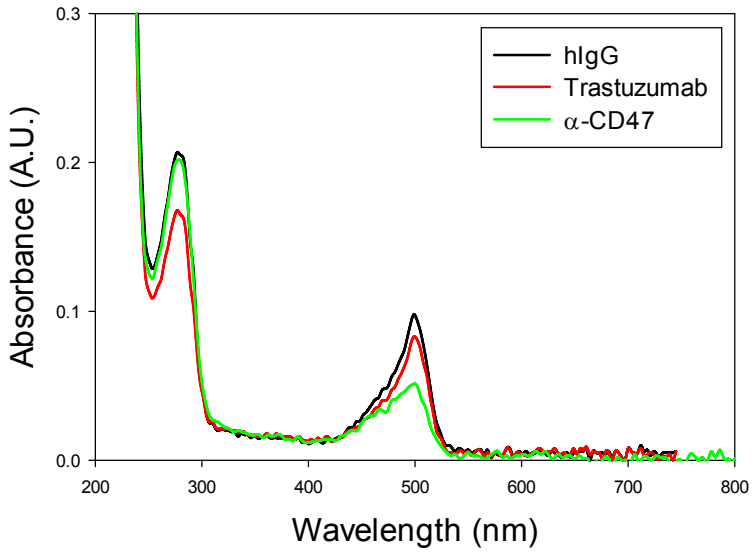

Figure S1. UV-spectra of FITC-conjugated antibodies. Using the molecular extinction coefficients for IgG and FITC (210,000 and 73,000 $M^{-1}cm^{-1}$, respectively), the number of FITC attached to each antibody were determined to be 0.98, 1.05, and 0.66 for hIgG, trastuzumab, and α-CD47, respectively.

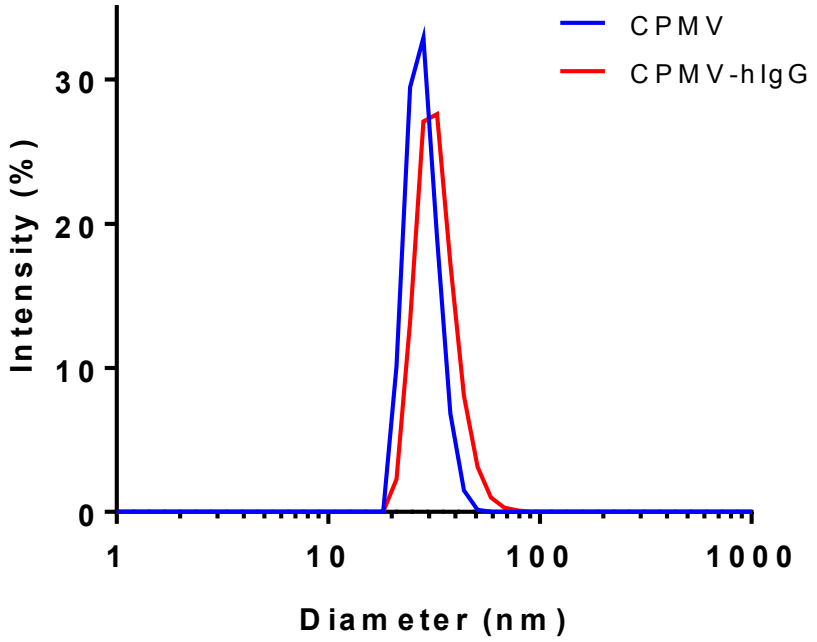

Figure S2. Hydrodynamic size change before and after antibody conjugation measured by dynamic light scattering.