

## Supplementary Materials

# Biofunctionalized Polyelectrolyte Microcapsules Encoded with Fluorescent Semiconductor Nanocrystals for Highly Specific Targeting and Imaging of Cancer Cells

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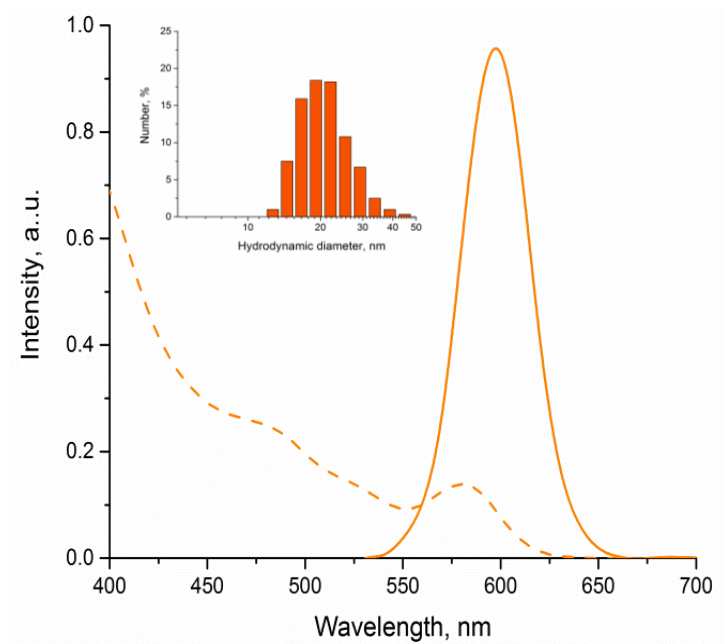
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**Abstract:** Fluorescent semiconductor nanocrystals or quantum dots (QDs) are characterized by unique

**Keywords:** quantum dots; fluorescent imaging; fluorescent nanolabels; polyelectrolyte microcapsules; antibody-mediated targeted delivery



**Figure S1.** Quantum dot characteristics (absorption spectrum is shown in dashed line; fluorescence spectrum is shown in solid line; the data on QD hydrodynamic diameter distribution are presented in the inset).