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Supplementary Information

A Facilely Controlled Length, Cytotoxicity, Length-dependent and Cell Type-Dependent Cellular Uptake of Silica Nanotubes and Their Application for Delivery of Immunostimulatory CpG Oligodeoxynucleotides

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Figure S1

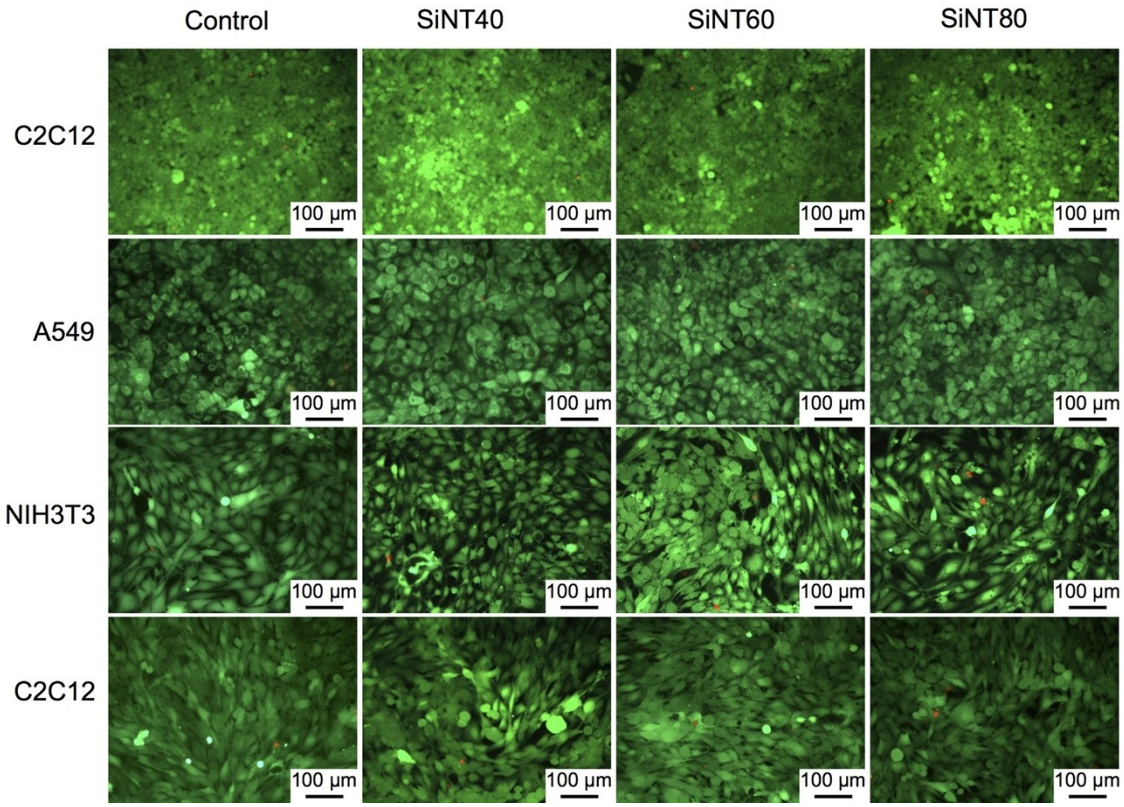

Figure S1. Representative fluorescent microscopy images of four cell lines: 293XL-hTLR9, A549, NIH3T3, and C2C12 after incubation with SiNT40, SiNT60, and SiNT80 with a common range concentration of 100 µg/mL. Cells were stained with Live/Dead agents. The viable cells were stained with calcium-AM and exhibited green fluorescence, while the dead cells were stained with ethidium homodimer-1 and exhibited red fluorescence.

Figure S2

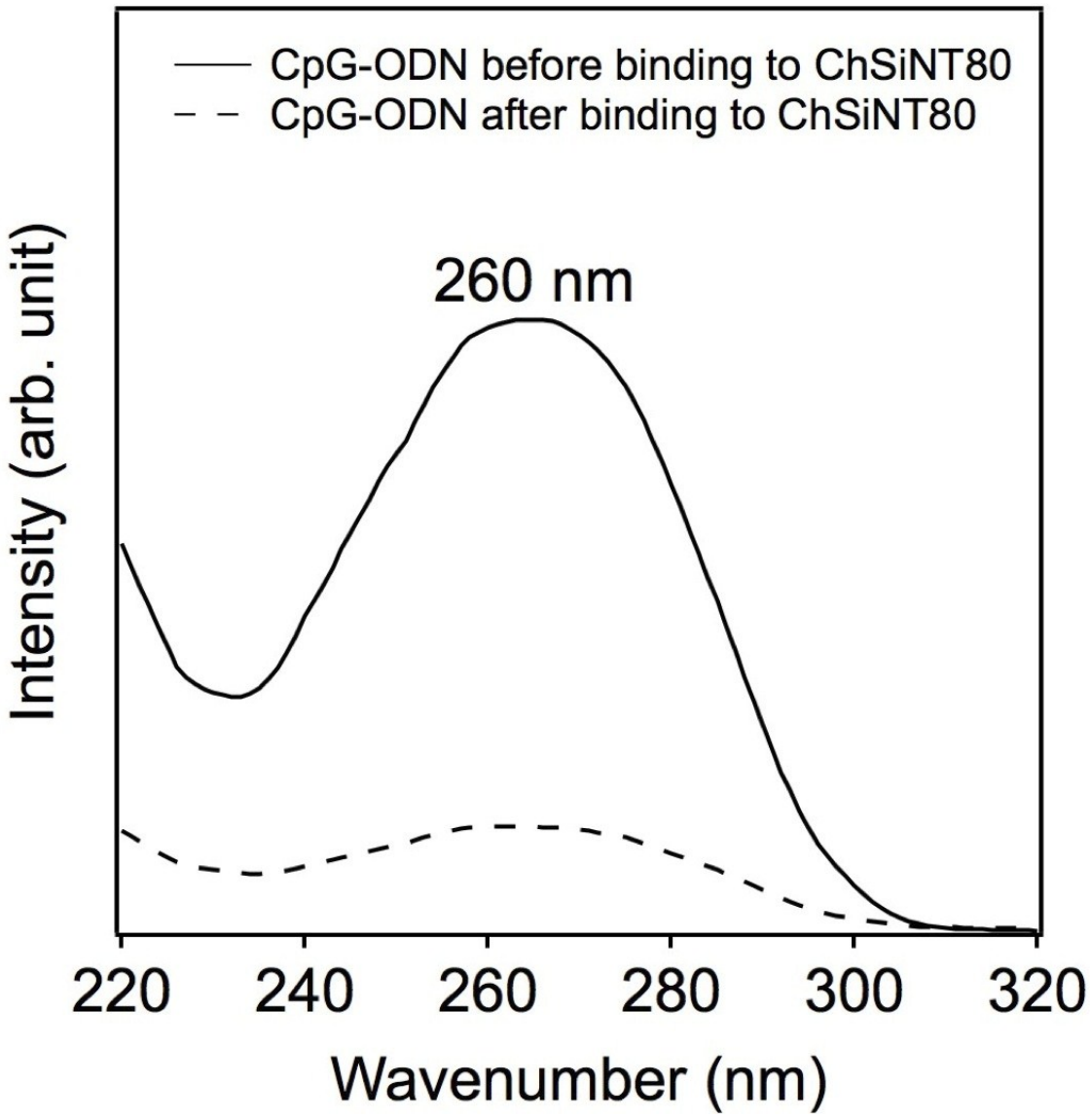

Figure S2. UV spectra of CpG-ODN before and after binding to ChSiNT80.