

Supplementary Figure 3. Tumor cell internalization of SNALPs three months after their preparation. CTX-coupled (CTX) or nontargeted (NT) liposomes encapsulating FAM-labeled anti-miR-21 oligonucleotides were prepared and stored at 4°C for three months. After this storage period, U87 GBM cells incubated with the SNALPs for 4 hours (at 37°C), rinsed twice with PBS, stained with DNA-specific Hoechst 33342 (blue) and then observed by confocal microscopy. The panel shows representative images at 40× magnification of U87 cells incubated with either (\mathbf{a} , \mathbf{c}) NT or (\mathbf{b} , \mathbf{d}) CTX-coupled SNALPs at a final oligonucleotide concentration of (\mathbf{a} , \mathbf{b}) 0.5 or (\mathbf{c} , \mathbf{d}) 1 µM. Results are representative of two independent experiments. Scale corresponds to 20 µm.