Electronic Supplementary Material (ESI) for Nanoscale Horizons.

Supporting Information

3D Quantum Theranosomes: A New Direction for Label-free Theranostics

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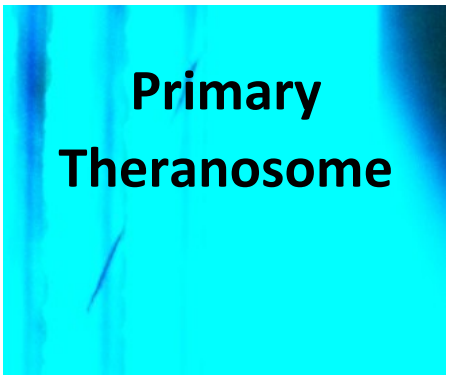
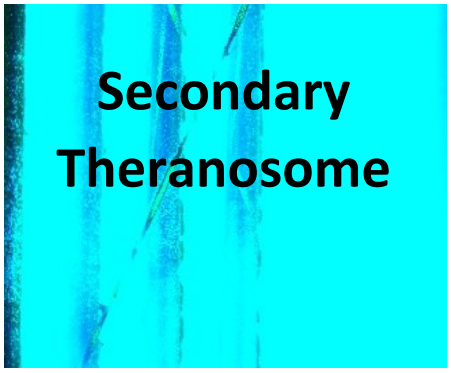

Primary
Theranosome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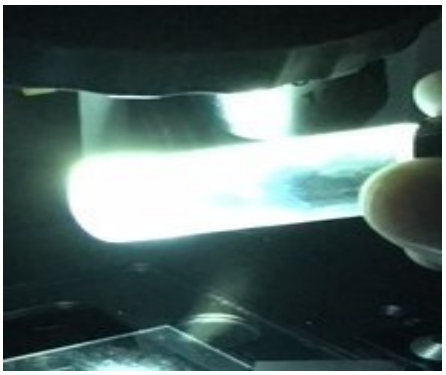
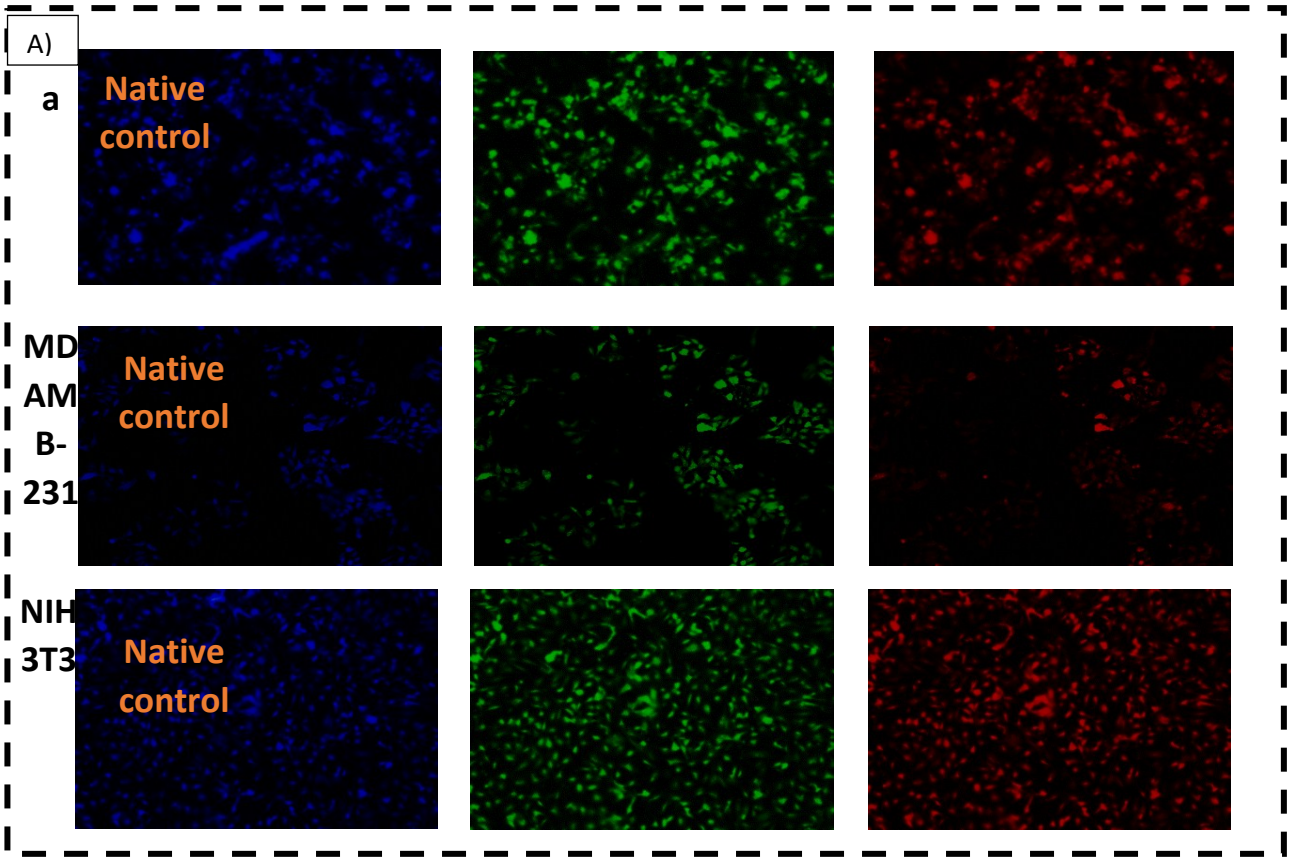


broadband emission



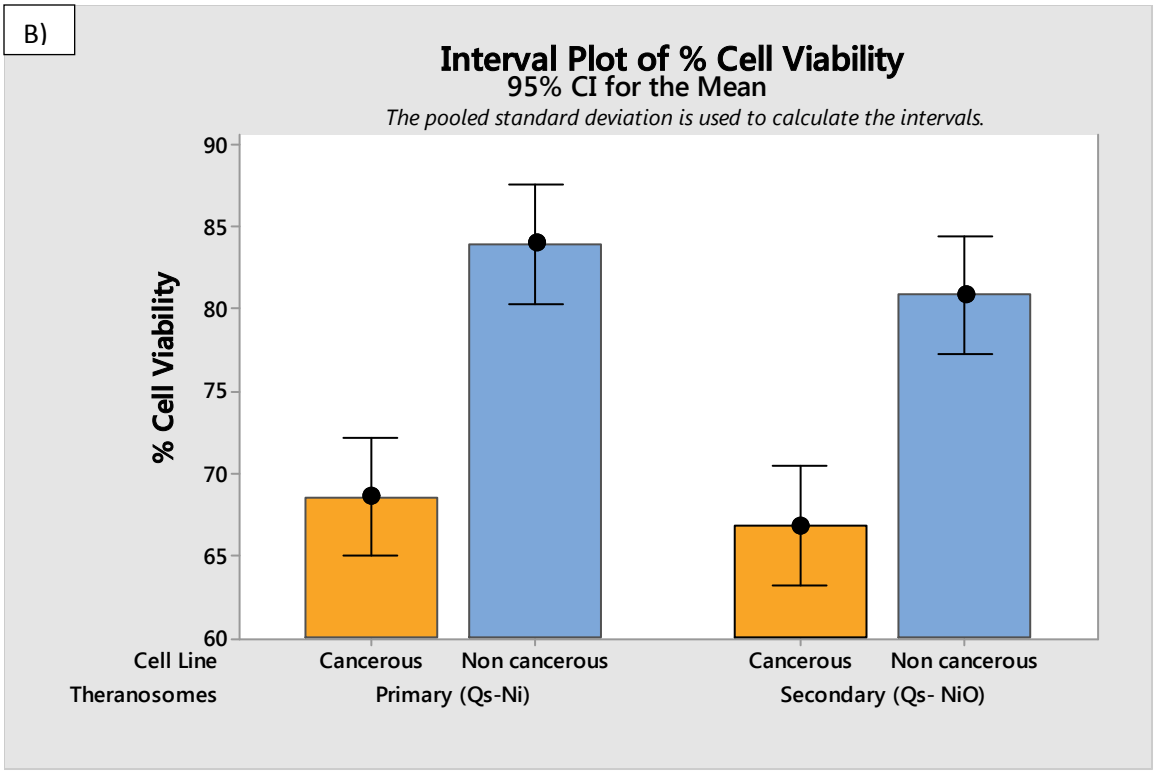


Figure S2: A) Fluorescence Intensity of NIH3T3, HeLa and MDAMB- 231 cells upon native controls. All the images are set to a standard scale of 10 µm. B) Cell viability of theranosomes is established using model cancerous (MDAMB-231) and non-cancerous (NIH3T3) cells

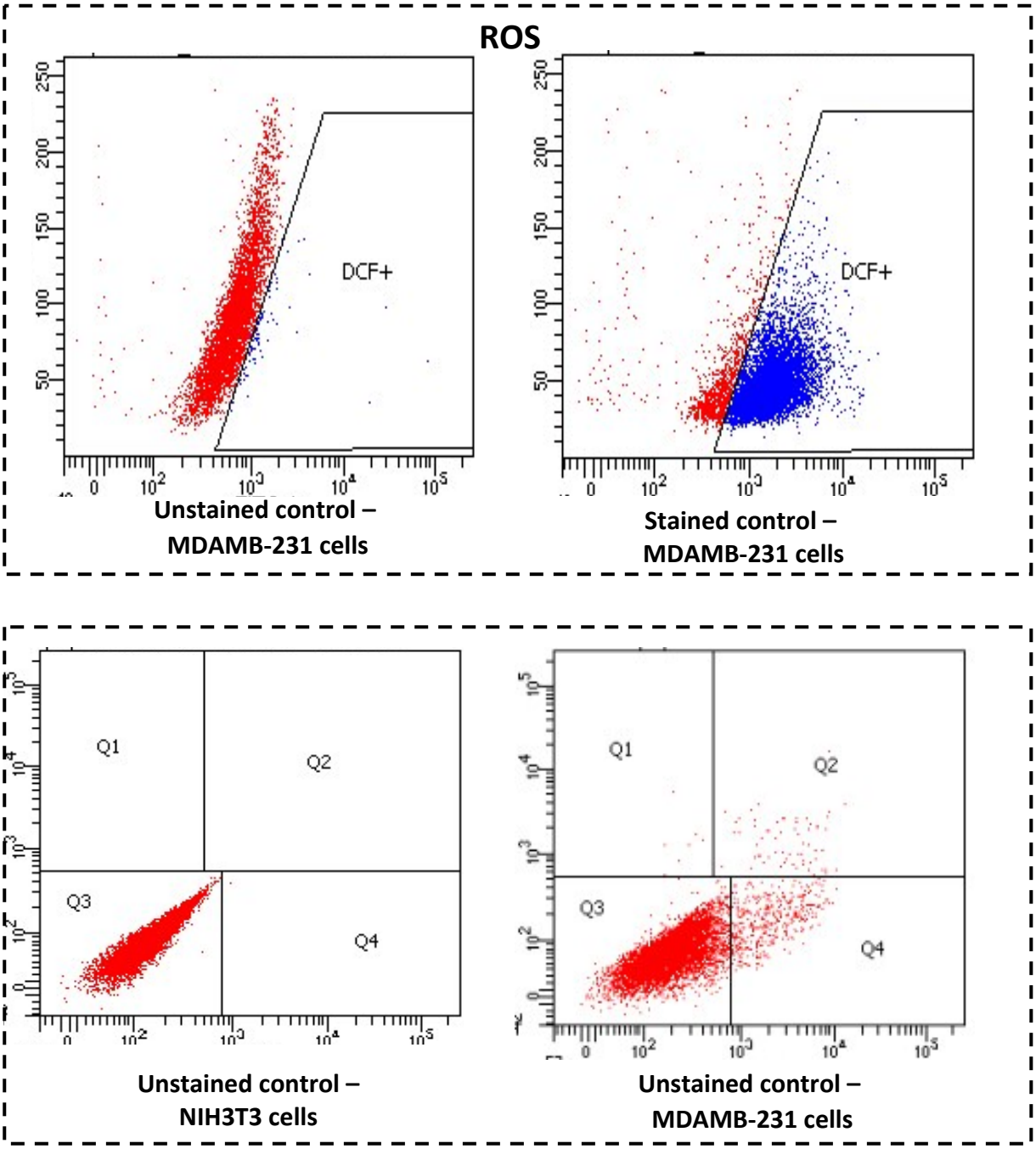


Figure S3: Stained and unstained control for ROS and Apoptosis assessment

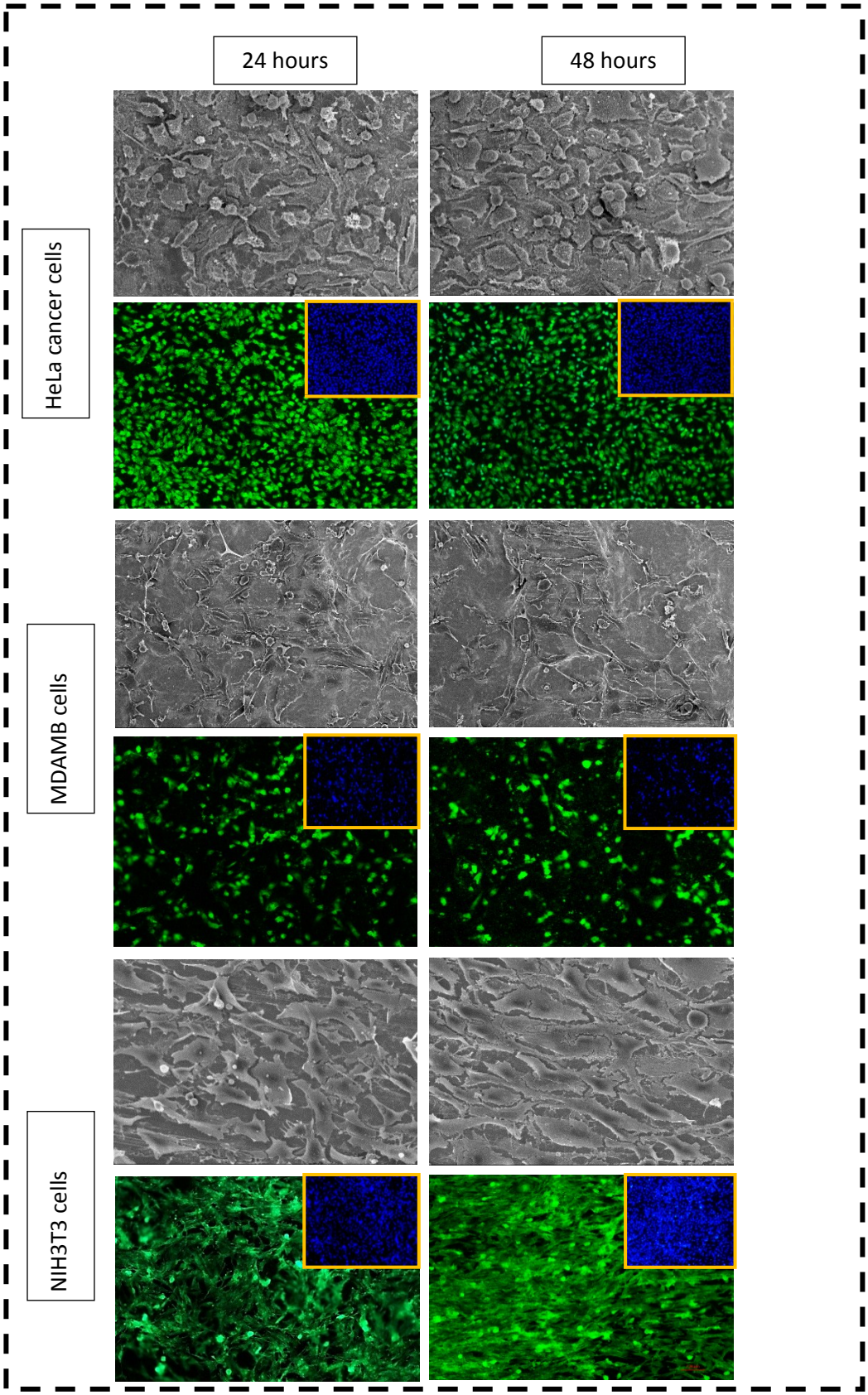


Figure S4: SEM and Fluorescence images of NIH3T3, HeLa and MDAMB- 231 cells upon native controls.

All the SEM images are set to a standard scale of 10 µm.