

Methylene Blue-Conjugated Hydrogel Nanoparticles and Tumor-Cell Targeted Photodynamic Therapy

Hoe Jin Hah, Gwangseong Kim, Yong-Eun Koo Lee, Daniel A. Orringer, Oren Sagher, Martin A. Philbert, Raoul Kopelman*

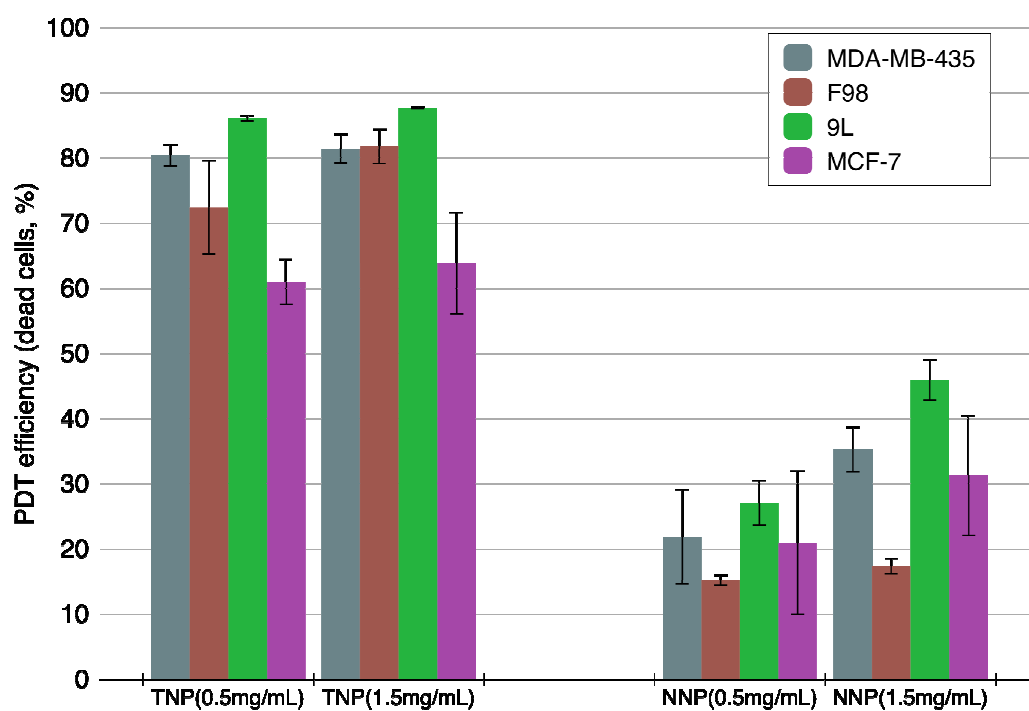


Figure SI. Quantitative PDT assays for four cell lines with two different nanoparticle concentrations (0.5 and 1.5 mg·mL⁻¹) at a fixed light dose of 20 J·cm⁻² (TNP: F3-targeted MB-conjugated PAA nanoparticles, NNP: Non-targeted MB-conjugated PAA nanoparticles).