

## Supplementary Information

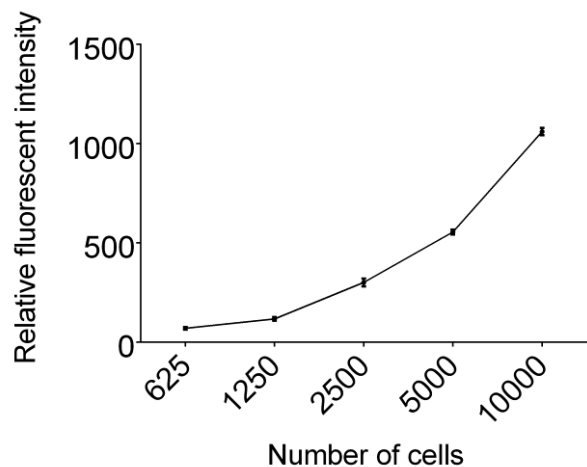


Figure S1. Calibration of cell numbers for the Presto Blue assay using the 384-well glass bottom plate.

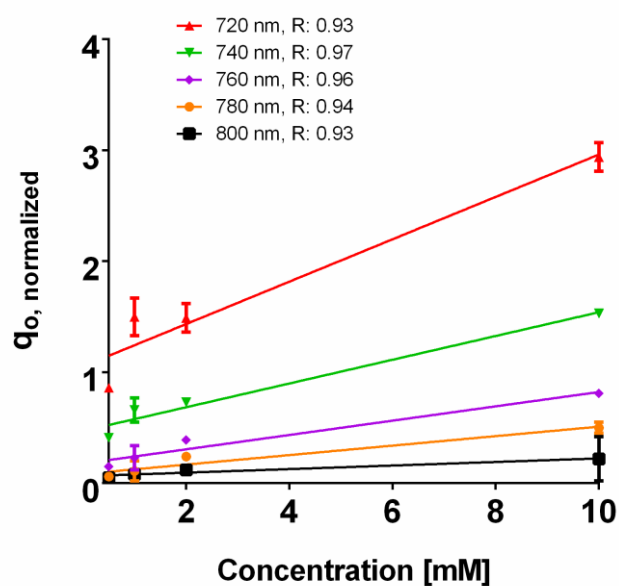
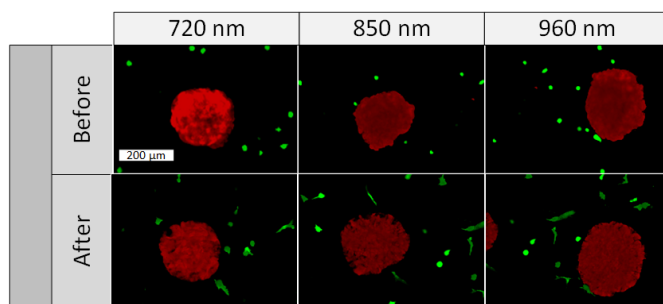


Figure S2. Concentration dependence of  $q_0$  value to the concentration of TPP.



**Figure S3.** Cell viability before and after irradiation with different wavelengths (720 nm, 850 nm and 960 nm). None of the applied wavelengths caused cell