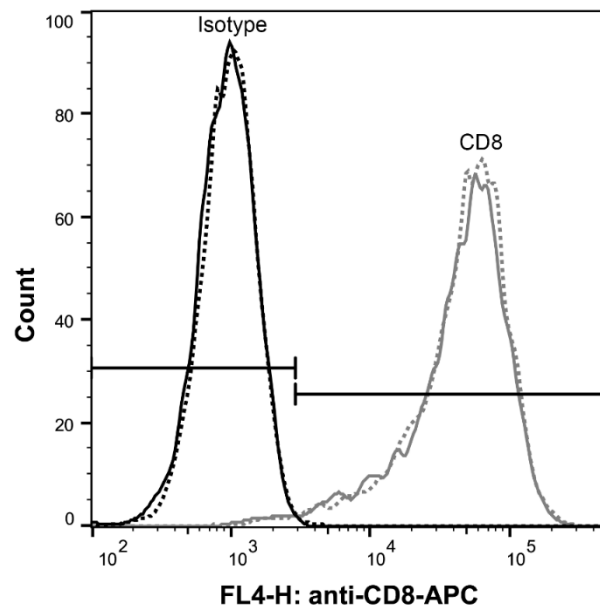
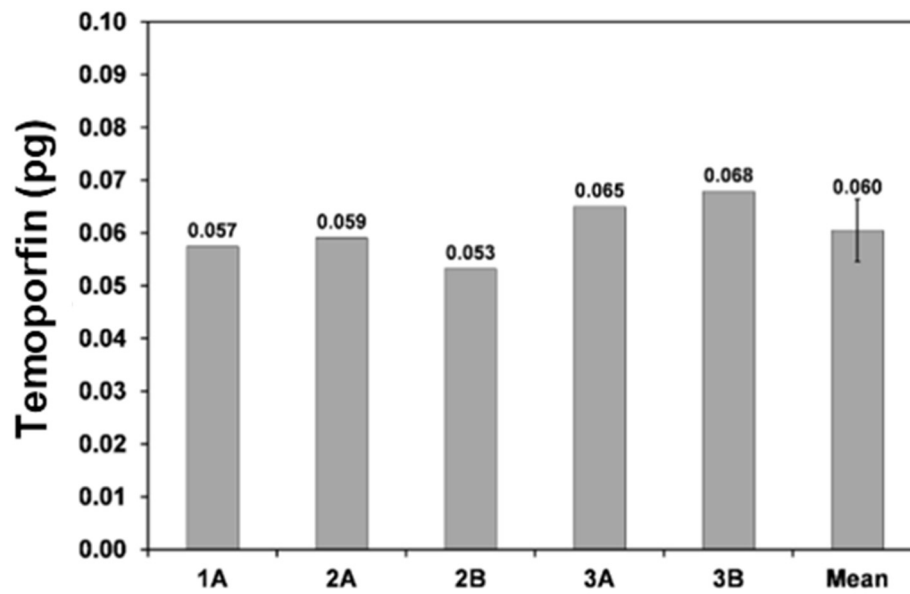


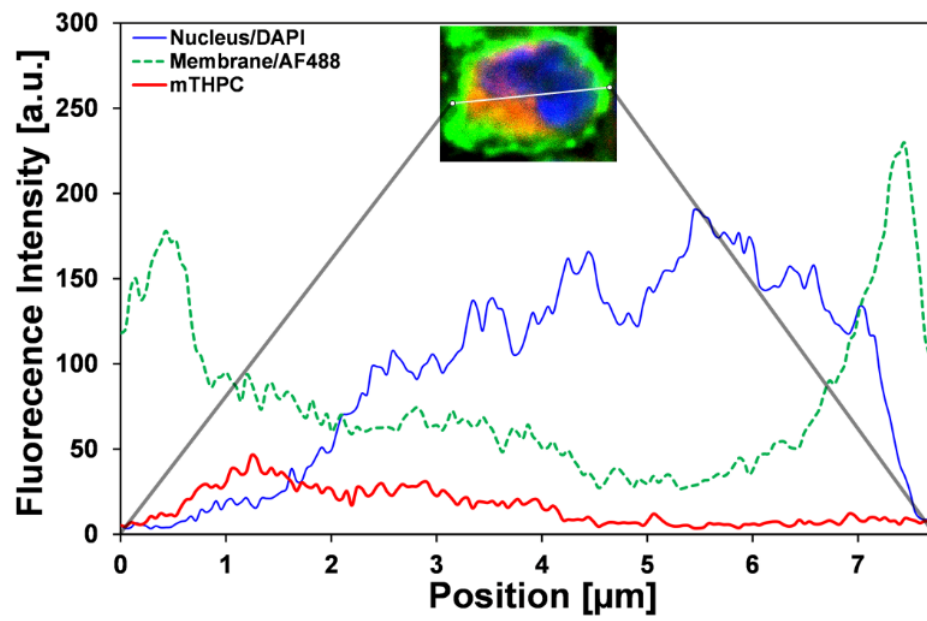
## Supplementary Information for



**Figure S1.** The CD8 expression of OT-1 cells, as confirmed by Flow cytometer.



**Figure S2.** Quantitative analysis of loaded temoporfin in the OT-1 cells.



**Figure S3.** Fluorescence intensity profile of PS-OT-1 cells.