**Supporting Information**

Table SI Comparison of inhibition ratio between LBP and LBP-PEG-CNTs at different time

(n=10, LBP is 5 ug/mL)

|  |  |  |
| --- | --- | --- |
| Culture time (hours) | Inhibition ratio (%) | |
| LBP | LBP-PEG-CNTs |
| 24 | 62.21±1.21 | 39.82±1.23 |
| 48 | 64.32±1.32a | 66.73±1.45a |
| 72 | 65.84±1.35ab | 77.86±1.52ab |
| F value | 19.8244 | 1936.50 |
| *P* value | <0.001 | <0.001 |

Note: a compared with the group of 24 hours, *P*<0.05; b compared with the group of 24 hours, *P*<0.05.