Supplementary information to:

Letter to the editor:

CYTOTOXIC MECHANISMS OF BERBERINE-PHYTANTRIOL LIQUID CRYSTALLINE NANOPARTICLES AGAINST NON-SMALL-CELL LUNG CANCER

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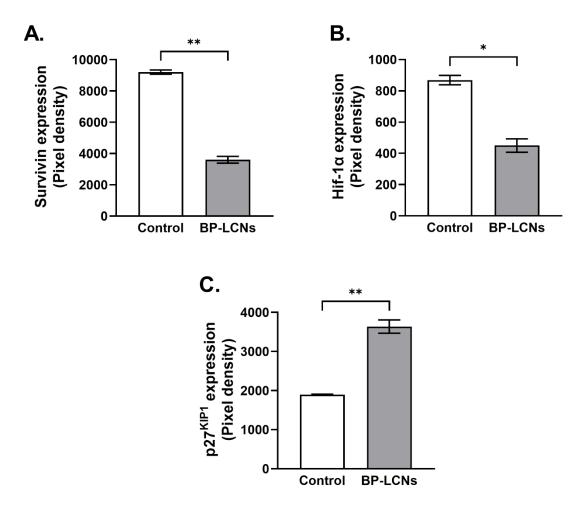


Figure 1: Effect of BP-LCNs on the protein levels of survivin, hif-1 α and p27^{KIP1}. A549 cells were incubated at 37 °C for 24 h in the absence or presence of BP-LCNs (final concentration 5 μ M). The cells were lysed and the protein expressions of survivin (Panel A), hif-1 α (Panel B) and p27^{KIP1} (Panel C) were determined with human XL oncology array kit. The values represent mean \pm SEM of three independent experiments.

*p<0.05; **p<0.01