

Supplementary information

Marine Bacterial Polysaccharide EPS11 Inhibits Cancer Cell Growth and Metastasis via Blocking Cell Adhesion and Attenuating Filiform Structures Formation

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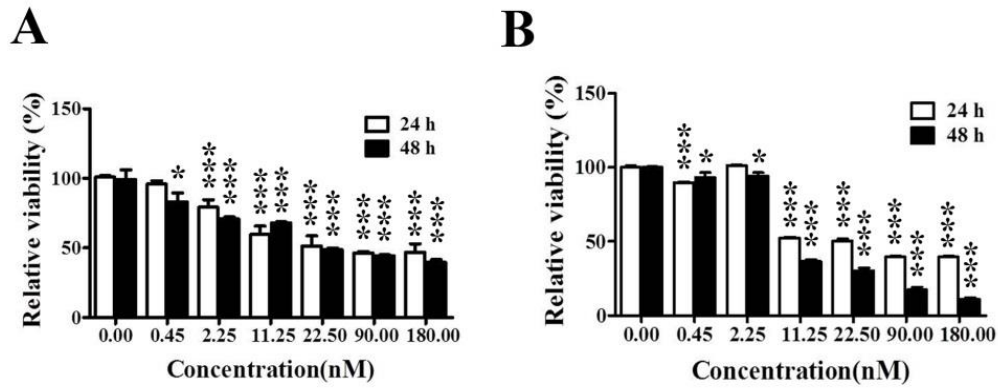


Figure S1. Cytotoxic effects of EPS11 on liver cancer cell lines 7402 (A) and HepG2 (B). Cells were seeded in 96-well plate overnight, and treated with different concentrations of EPS11 for 24 hours and 48 hours, respectively. The cell viability was analyzed by MTT assay. Data were presented as means \pm SD of three independent experiments ($n = 3$). * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

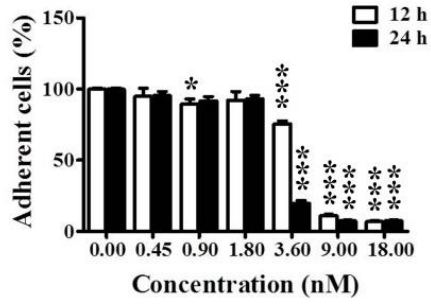
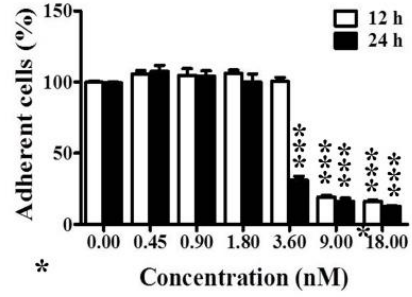
A**B**

Figure S2. Quantification assay of cell adhesion in liver cancer cell lines 7402 (**A**) and HepG2 (**B**) after treatment with different concentrations of EPS11 for 12 hours and 24 hours, respectively. The data were presented as means \pm SD of three observation fields in one representative experiment chosen from three independent experiments. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.