Supporting legends

- **Fig. S1-3.** Ratio discrepancy of the target proteins/β-actin between prostate cancer and liver cancer cells cultured in HUVEC-CM and control cells.
- **Fig. S4.** Fluorescence intensity comparison of EMT-related proteins, ITGB4, ITGB7, Ezrin, Paxillin and Vitronectin between liver cancer cells cultured in HUVEC-CM and liver cancer cells.
- **Fig. S5.** Fluorescence intensity comparison of F-actin between liver cancer cells cultured in HUVEC-CM and liver cancer cells.
- **Fig. S6-7.** Ratio discrepancy of the cell cycle and cell apoptosis associated proteins/β-actin between prostate cancer and liver cancer cells cultured in HUVEC-CM and control cells.
- **Fig. S8.** Ratio discrepancy of WNTs, α-catenin, β-cadherin, FAK/Src signaling pathway and TGF- β / β -actin between Bel-7402 after knockdown of ITGB4/ITGB7 and Bel-7402.
- **Fig. S9.** Fluorescence intensity comparison of cell membrane expression of E-cadherin, α-catenin and β-catenin between Bel-7402 after knockdown of ITGB4/ITGB7 and Bel-7402.























