Supplementary Figures

Macrophage-Derived Small Exosomes: Efficient Transmission and Cytotoxicity to Cancer Cells

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Figure S1: flow cytometry of CD14, CD68, CD80, and CD206 in PMA-treated and untreated THP-1 cells.
Figure S2: confocal microscopy of the transmission of macrophage-derived fluorescent EVs. (A) EV recipient cells were macrophages. (B) EV recipient cells were HSC-3 oral cancer cells.
Figure S3: preparation of Fr. 1-6, Fr. 7-9, and Fr. 10-20 from the SEC method. (A) Fr. 1-6 were gathered into a single tube and then concentrated using ultrafiltration. Fr. 7-9 and Fr. 10-20 were also concentrated by the same method. (B) Protein concentrations in the fractions 1-6, 7-9, and 10-20. N=2. **P<0.01. (C) A table showing the protein concentrations of the fractions and protein amount applied in western blotting.
Figure S4: full images of western blot analysis shown in Figure 5H
Figure S5: full images of western blot analysis shown in Figure 5I.