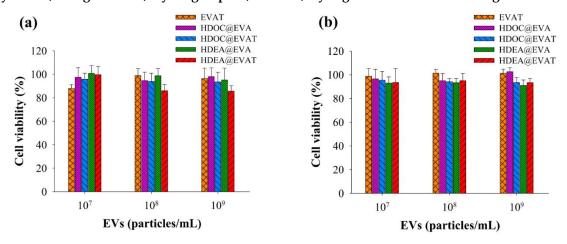


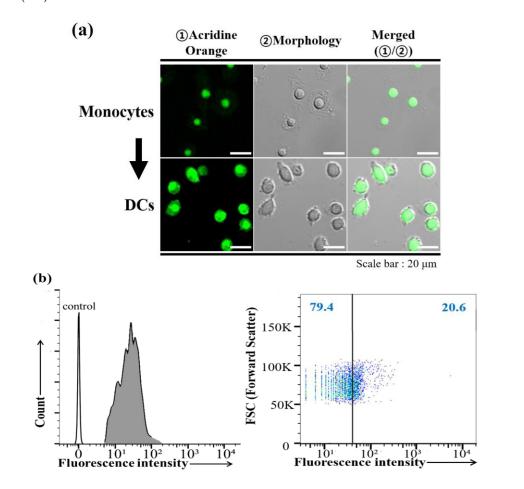


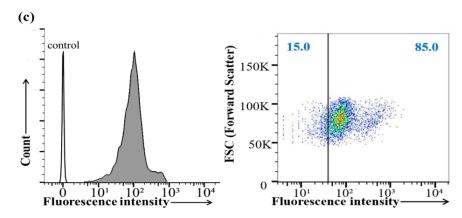
## Supplementary Materials: Dendritic Cell-targeted pHresponsive Extracellular Vesicles for Anticancer Vaccination

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**Figure S1.** Cell viability test of (a) MCF-7 cells or (b) RAW 264.7 cells after 24 h treatment with EVs at 37 °C (n=7).





**Figure S2.** (a) Confocal images of monocytes and DCs stained with the acridine orange dye. Monocytes differentiated into DCs by incubating them with GM–CSF and IL–4 for 7 d. Flow cytometry analyses and dot plots of (b) monocytes or (c) DCs treated with FITC–CD86 antibodies.

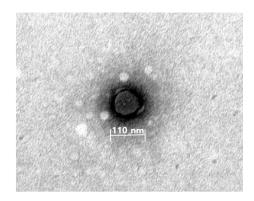


Figure S3. Transmission electron microscope (TEM) image of HDEA@EVAT at pH 7.4.