CORRECTION

Correction: HSP70L1-mediated intracellular priming of dendritic cell vaccination induces more potent CTL response against cancer

Shuxun Liu, Lin Yi, Ling Ma, Jinxia Jiang, Lijun Song, Juan Liu and Xuetao Cao

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In the published version of Fig. 3D, the data of the CH and AdCtrl groups in the CFSE-Lovo/Medium panel were mistakenly presented with incorrected images. Figure 3D has now been corrected. The corrected version of Figure 3 is shown below.

Although we regret our mistake during figure assembly and would like to apologize for any inconvenience it may have caused, we did not manipulate our data in any way. This unintentional error also has no bearing on the work's scientific conclusions.

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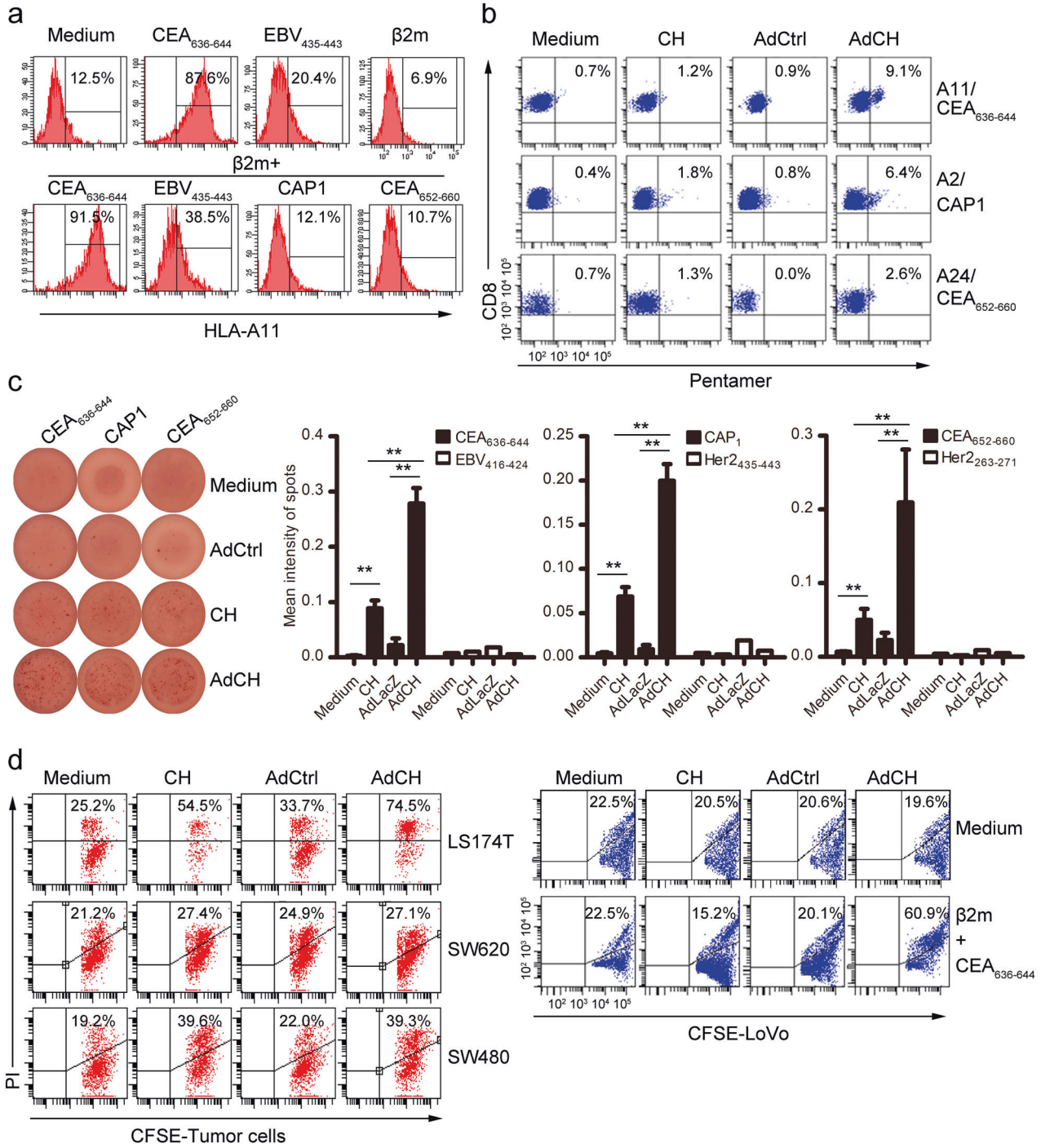

Fig. 3 AdCEA$_{576-669}$Hsp70L1-DCs induce CEA-specific CD8$^+$ CTLs. a The expression of HLA-A11 on LoVo cells with and without β2m or/plus indicated nanopeptide (1 μg/ml) was detected using FACS. **b, c** Immature DCs, respectively, from HLA-A11$^+$, HLA-A2.1$^+$ or HLA-A24$^+$ healthy donors were pulsed with CEA$_{576-669}$HSP70L1 (CH) or transfected with the indicated Ad for 48 h, and then restimulated with autogenous CD3$^+$T cells for a total of three cycles; then the frequencies of CD8$^+$T cells specifically recognizing epitopes of HLA-A11-resricted CEA$_{636-644}$, HLA-A2-restricted CAP1 or HLA-A24-restricted CEA$_{652-660}$ were detected, respectively, using Pentamer staining and FACS analysis (**b**) or IFN-γ/ELISPOT (**c**), and the cytotoxicity by autogenous CD8$^+$T cells to LS-174T, SW480, SW620 or LoVo tumor cells labeled by CFSE was evaluated using cytotoxic assays and FACS analysis (**d**). Representative blots of IFN-γ/ELISPOT (**c**, left); HLA-24.2-restricted Her2$_{263-271}$, HLA-A2.1-restricted Her2$_{435-443}$, and HLA-A11.1-restricted EBV$_{416-424}$ were used as negative control in (**c**) (right three panels). All results are representative of three independent experiments. Values are % in FACS graphs (**a**, **b**, **d**), and mean ± s.d. of three determinants (**c**, below). One-way ANOVA (**c**). $^{**}P < 0.01$.