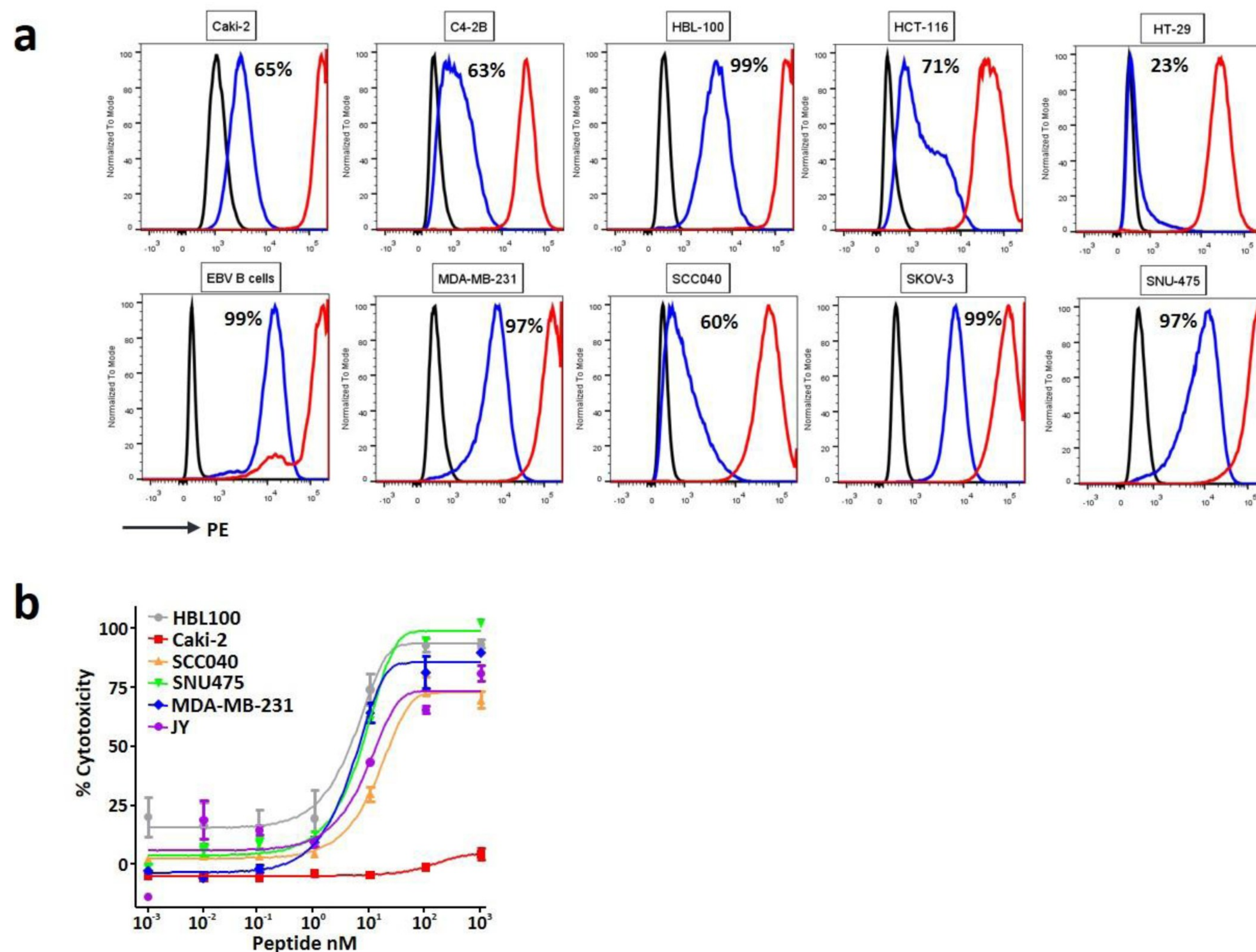


Supplementary Fig. 2: Presence of empty HLA molecules at the surface of tumor cell lines that can be loaded with exogenous CMV peptide with tumor cell cytotoxicity.

From: [Antibody-mediated delivery of viral epitopes to tumors harnesses CMV-specific T cells for cancer therapy](#)



(a) Ten tumor cell lines labelled with antibodies specific for peptide-loaded HLA (red line) and empty HLA molecules (blue line) compared with control stained cells (black line). Percentages shown are percentage cells positive for empty HLA molecules (HC10) staining. All cell lines tested were 100% positive for peptide-loaded HLA (W6/32). Staining was repeated (n=3) in selected cell lines. (b) Five HLA-A2+ cell lines lysed by peptide-specific CMV-CTL and no lysis of HLA-A2- cell line (Caki-2) (n=3 independent samples). Data represented as mean and error bars represent standard error of the mean.

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