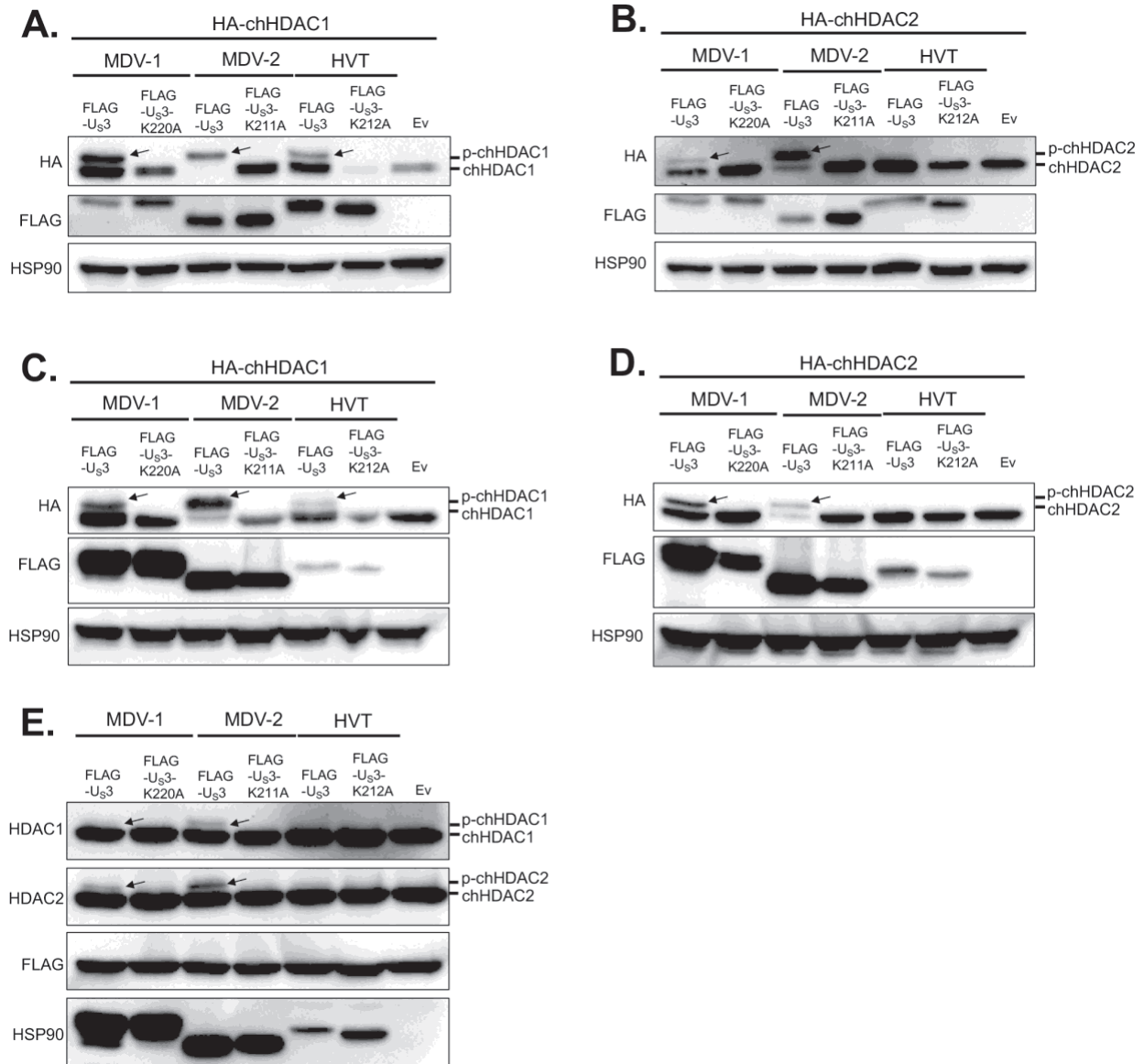


Supplementary Figures

S1 Fig



S1 Fig. MDV Us3 mediates the phosphorylation of chHDAC1 and 2 in transfected CEF and DF-1 cells. pcDNA-HA-chHDAC1 (A, C) or pcDNA-HA-chHDAC2 (B, D) were co-transfected with pcDNA FLAG tagged wild type MDV-1, MDV-2, or HVT Us3, kinase dead Us3 (pcDNA-FLAG-U_s3-K220A for MDV-1, pcDNA-FLAG-U_s3-K211A for MDV-2, and pcDNA-FLAG-U_s3-K212A for HVT), or pcDNA empty vector (Ev) to CEF (A, B) or DF-1 (C, D) cells. Forty-eight hours later, cells were lysed and subjected to Western blot (WB) analysis with FLAG antibody. HSP90 was stained as loading control. (E) CEF cells were transfected with the indicated plasmids for 48 hours, followed by WB with HDAC1, HDAC2, FLAG, and HSP90 antibodies. Protein bands of phosphorylated chHDAC1 (p-chHDAC1) and p-chHDAC2 are marked by arrow.