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AUTHOR CORRECTION

Correction for Kucharski et al., "Activation of the Chicken Anemia Virus Apoptin Protein by Chk1/2 Phosphorylation Is Required for Apoptotic Activity and Efficient Viral Replication"

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Volume 90, no. 20, p. 9433–9445, 2016, https://doi.org/10.1128/JVI.00936-16. Page 9442: Errors in Fig. 8 occurred during the assembly of the final figure.

Page 9442, Fig. 8B: The key for the graph is incorrect. Black bars represent Ad-Apwt, and gray bars represent Ad-lacZ.

Page 9442, Fig. 8C: In this panel, which shows flow cytometry data, there is a duplication. The plots for Ad-Apwt siChk1 and siChk2 are identical. We were unable to retrieve the raw flow cytometry data from the original plots, so we repeated the experiments. Although higher backgrounds of cell death were observed, when Ad-Apwt-induced cell death was normalized to the vector control, similar effects were observed after Chk1/2 knockdown.

Figure 8 and its legend should appear as shown on the following page.

Citation Kucharski TJ, Ng TF, Sharon DM, Navid-Azarbaijani P, Tavassoli M, Teodoro JG. 2020. Correction for Kucharski et al., "Activation of the chicken anemia virus apoptin protein by Chk1/2 phosphorylation is required for apoptotic activity and efficient viral replication." J Virol 94:e01902-19. https://doi.org/10.1128/JVI.01902-19.

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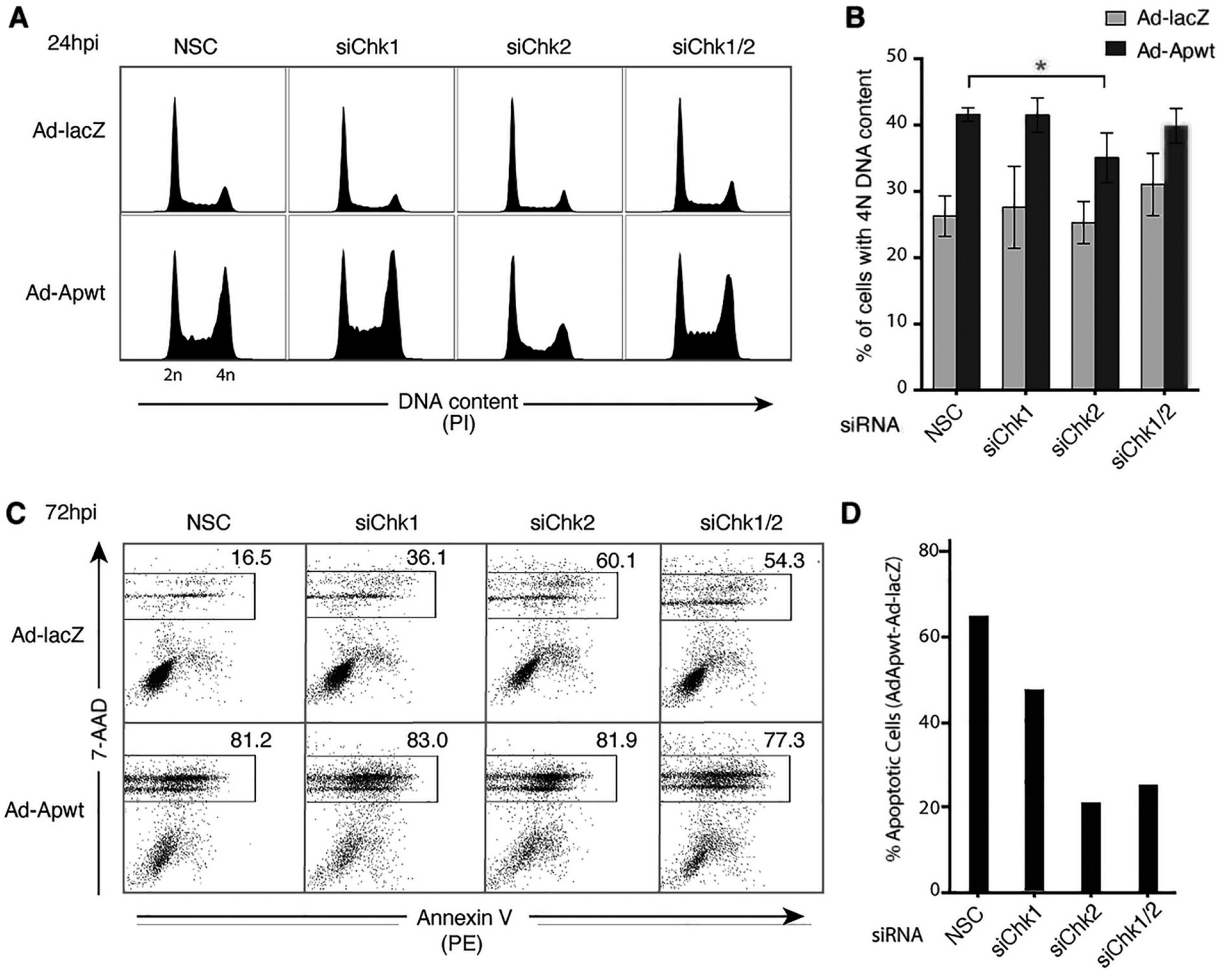

FIG 8 RNAi knockdown of Chk2 impairs apoptin-induced G_2/M arrest and apoptosis. (A) H1299 cells were transfected at low confluence with indicated siRNA duplexes prior to infection with Ad-Apwt or Ap-lacZ. At 24 h postinfection (hpi), the cells were fixed and stained with propidium iodide (PI) for flow cytometry. (B) Quantification of cells containing 4 N (G_2/M phase) DNA content derived from replicate experiments, as shown in panel A. *, $P \leq 0.05$. The error bars indicate SEM. (C) Representative flow cytometric profiles of cells treated as in panel A, harvested at 72 hpi, and stained with 7-AAD/PE annexin V. 7-AAD/PE-double-positive cells, corresponding to the late apoptotic population, are boxed. (D) Quantitation of apoptosis induced by Ad-Apwt after knockdown of Chk1/2. Analysis was performed 72 hpi. Background death induced by Ad-LacZ was subtracted from the Ad-Apwt levels.