Supplementary Information for

A single amino acid switch in the adenoviral DNA binding protein abrogates replication center formation and productive viral infection

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Figure S1: Endogenous USP7 binds DBP in virus-infected HCT116 cells. Empty vector- or Myc-USP7-transfected HCT116 cells were mock-infected or wt HAdV-C5 (H5pg4100)-infected 24 h p.t. at an MOI of 20 FFU per cell and harvested 48 h later. Total cell lysates were prepared, DBP was immunoprecipitated using an α-DBP antibody, proteins were resolved by 10% SDS-PAGE and visualized by immunoblotting. Co-precipitated proteins and total cell lysates (input) were analyzed using an α-USP7 antibody. An α-DBP antibody was used to stain DBP in total cell lysates and β-actin served as a loading control. Molecular weights (in kDa) are indicated left and detected proteins right of the blots. Detailed antibody descriptions can be found in the respective materials and methods paragraph.