



Figure S2. In-cell infection of CNE-2 cells by EBV from internalized GFP-Akata cells

(A): Time tracking analysis of EBV diffusion from internalized GFP-Akata cells inside CNE-2 cells. The CNE-2 cells were co-cultured with GFP-Akata cells at ratio of 1:10 and recorded by time-lapse microscopy. Internalized GFP-Akata cells started to die at time 15:00:00 and the target CNE-2 cells started to express GFP at time 32:28:00. Time was indicated as hour:minute:second. (Scale bar: 10  $\mu$ m).

(B): Expression of Epstein-Barr nuclear antigen1 (EBNA1) in in-cell infected CNE-2

cells by Western blotting analysis.