



Supplementary Figure S1. Effects of inhibitors on the turnover of MHC-I in uninfected cells. NBL6 cells were treated with the following inhibitors: (A) 5 μ M lactacystin, 150 μ M chloroquine and 10 mM NH₄Cl. (B) 2 μ M bafilomycin A1, 80 μ M Dynasore, 10 μ g/ml chlorpromazine, 10 μ M Pitstop2, 50 μ g/ml genistein, 5 μ g/ml filipin, 20 μ g/ml nystatin, 20 mM M β CD and 10 μ M PYR41. After inhibition for 4 h, cells were suspended and reacted with mAb anti-MHC-I, followed by staining with Alexa Fluor 647-conjugated goat anti-mouse IgG. To detect total levels of MHC-I, cells were fixed in 3.5% PFA and permeablized in PBS supplemented with 0.02% saponin before proceeding to incubation with primary antibody. Expression levels of MHC-I were detected by flow cytometry. Data were obtained from three independent experiments and presented as means \pm standard deviation.