



Figure S3. Effects of macropinocytosis inhibitor on penetration of the FHV peptide into cells. (a) Cellular uptake of FHV-Alexa (10 μ M) in 10 min by CHO-K1 cells pre-treated with CytD, EIPA, nocodazole, analyzed by FACS. Data represent the average (\pm S.D.) of three experiments. Cells treated with FHV-Alexa in the absence of macropinocytosis inhibitors were taken as control. The amount of the FHV-Alexa taken up by the cells treated with each macropinocytosis inhibitor was normalized to the result of control as a standard. (b) Confocal microscopic observation of CHO-K1 cells treated with FHV-Alexa (10 μ M) and macropinocytosis inhibitors under the same experimental conditions as (a). Scale bar, 10 μ m.