**Supplementary Figure S1**—Gating strategy used for imaging flow cytometry. (A) Gating strategy of cultured EBECs expressing ACE2. The left scatterplot shows the aspect ratio of channel 1 (Brightfield) on the y-axis and the area of channel 1 (Brightfield) on the x-axis and the population of single EBEC cells were selected with the R1 gate. Cells with an aspect ratio >0.6 were selected as single cells. The center histogram depicts the gradient RMS values on the x-axis and the EBECs that were in focus were selected with gate R2. In focus EBECs exhibited a gradient RMS value of >35. The right scatterplot shows the intensity of channel 3 (AF555 channel) on the x-axis and the intensity of channel 2 (autofluorescence channel) on the y-axis and the EBECs expressing ACE2 AF555 were selected with gate ACE2 AF555. The ACE2 Alexa Fluor 555-positive cells were gated as the population shifted toward the Alexa Fluor 555 direction away from the autofluorescence background of the cells. B) Gating strategy of cultured HBECs expressing ACE2. The same gating strategy was used for the HBECs as for the EBECs described in panel A.