

**Supplementary Figure 6. Incubation of primary human CD4**<sup>+</sup> **T-cells with MARV induced expression of LC3.** CD4<sup>+</sup> T cells from donor blood were incubated with MARV at MOI of 3 or 10 PFU/cell for 24 hours, and induction of autophagy assessed by staining for LC3 was analyzed by flow cytometry. Left: representative primary data. The gate indicates the position of LC3-positive cells based on the lack of staining with isotype control antibodies. Right, percentages of LC3<sup>+</sup> cells based on triplicate samples analyzed. Data for one of two donors analyzed shown. \*P<0.05, \*\* P<0.01, (Student's t-test).