## **Supplementary Figure 2**



Supplementary Figure 2. Rapid internalization of TLR4 in response to LPS and subsequent return to the cell surface but no internalization in Ctrl-Ab treated cells. HEK-Blue cells (Invivogen) expressing TLR4/MD2/CD14 were pulsed with LPS (100ng), or Ctrl-Ab (100ng) for 5 min, washed, and then fixed at the noted time points. Cells were stained (CD14, TLR4/SA15-21, EEA1) for imaging flow cytometry and 10,000 events were collected for each population. Representative images for (A) LPS- and (B)Ctrl-Ab- stimlated HEKBlue cells are shown for each time point.