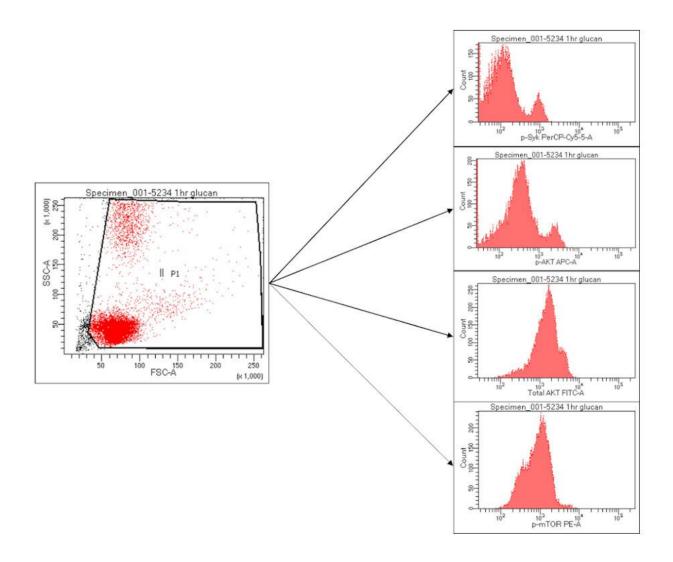


Supplemental Figure 1. Flow cytometry gating strategy for cell surface phenotype experiments. (A) P1 population was set to exclude residual  $\beta$ -glucan particles that could not be removed in wash steps. (B) After excluding  $\beta$ -glucan particles, cells were gated for CD14 positivity using fluorescence minus one and isotype controls. Mean fluorescence was used to measure HLA-DR, CD123, CD11b/Mac-1, and CD40. CD16 positive cells were also measured, and gaiting for positivity was determined using FMO and isotype controls.



**Supplemental Figure 2. Flow cytometry gating strategy for intracellular signaling experiments.** Cells isolated using magnetic separation for CD14+ monocytes were gated by FSC and SCC to remove debris. Mean fluorescence of intracellular signaling proteins in this population was used as an experimental measure.