

Supporting Information

Sharp et al. 10.1073/pnas.0804897106

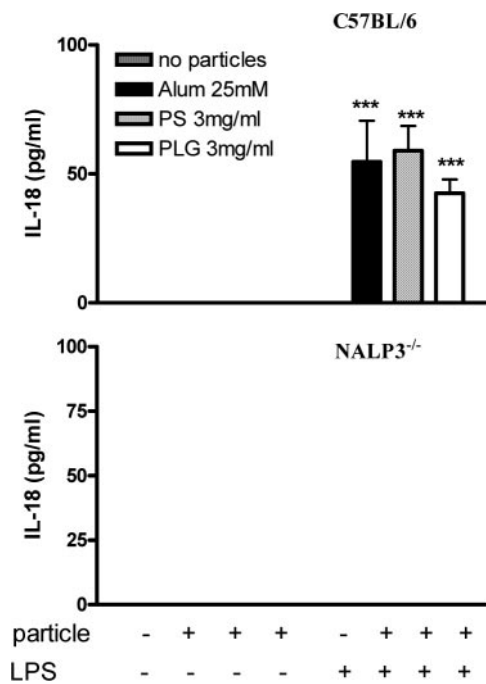


Fig. S1. Enhancement of IL-18 secretion by particulate adjuvants is NALP3-dependent. DCs from C57BL/6 or NALP3^{-/-} mice were incubated with PLG or PS microparticles or alum alone or for 1 h before the addition of LPS (5 ng/ml) for 24 h. IL-18 was determined by ELISA. Particles plus LPS vs. LPS only: ***, $P < 0.001$

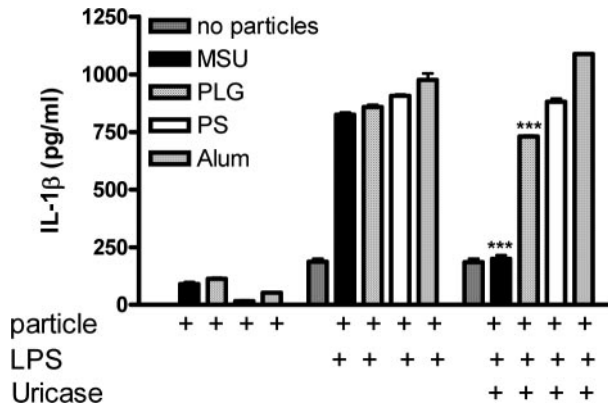


Fig. S4. Uric acid is not required for the enhancement of IL-1 β secretion by particulate adjuvants. DCs from C57BL/6 mice were incubated with monosodium urate crystals or particulate adjuvants alone, or following incubation with uricase (0.1 U/mL) alone or for 1 h before the addition of LPS. IL-1 β concentrations were determined by ELISA. Particles + LPS vs particles + LPS + uricase; ***, $P < 0.001$.