

Supplemental Figure 2 Activation of CAPRI-deficient macrophages by PAMPs and bacteria. (a) Cytokine production by CAPRI-deficient macrophages after PAMPs stimulation. Elicited peritoneal macrophages from CAPRI-deficient (-/-) and control mice (+/+) were stimulated with zymosan (100 μg/ml), PGN (100 μg/ml), LTA (10 μg/ml) and LPS (10 ng/ml) for 16 hr and tested for TNF and IL-6 production. Data are representative of 4 experiments. (b) and (c) Activation of signaling proteins in CAPRI-deficient macrophages after stimulation with whole bacteria. Macrophages stimulated with heat-killed S. pnuemoniae (b) or S. aureus (c) for the indicated time

ERK2

were lysed and blotted with the indicated antibodies.