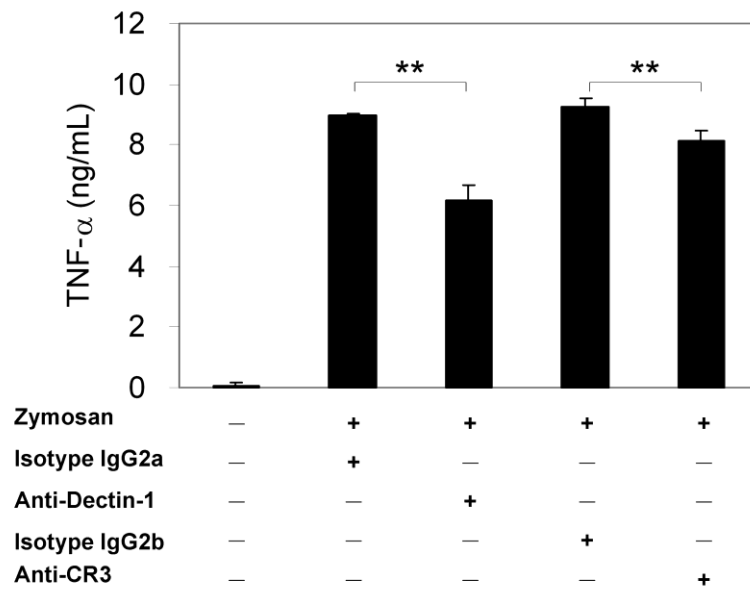


Additional file 1



Zymosan-stimulated macrophage activation was blocked by anti-Dectin-1 and anti-CR3 antibodies. RAW264.7 cells were stimulated with zymosan (25 μ g/ml) in the presence of anti-Dectin-1 antibody (2 μ g/ml), anti-CR3 antibody (20 μ g/ml), or same amounts of isotype control antibodies (rat IgG2a for anti-Dectin-1 antibody and rat IgG2b for anti-CR3 antibody). Cells left untreated served as the control. TNF- α concentrations in the culture fluids were determined by ELISA (n = 3). **P < 0.01.