



Figure S1. (A) Immunoblot analysis of TXNIP expression in RAW264.7 cells. sg1, sg2 and sg3 were used for TXNIP knocking out, and the efficiency was determined. As shown in the figure, sg1 worked best, and used as TXNIP^{-/-} RAW264.7 cells for further experiments. (B) The toxic effects of NAC and AG on the RAW264.7 cells were determined by the MTS test. (C) The toxic effects of NAC and AG on bacteria were determined by measurements of OD₆₀₀ absorbance.