Table S1. Sequences of PCR primers

Name	Primer Sequence
β-actin	F: 5'-GGGAAATCGTGCGTGACATCAAAG-3'
	R: 5'-CATACCCAAGAAGGAAGGCTGGAA-3'
TNF-α	F: 5'-CAGGTTCTGTCCCTTTCACTCACT-3'
	R: 5'-GTTCAGTAGACAGAAGAGCGTGGT-3'
IL-6	F: 5'-TGGAGTACCATAGCTACCTGGAGT-3'
	R: 5'-TCCT-TAGCCACTCCTTCTGTGACT-3'

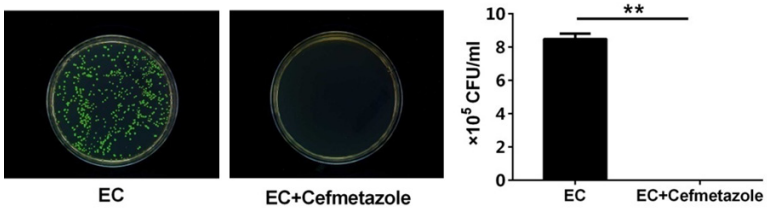

Figure S1. Macrophages (5×10^5/ml) were seeded in 24-wells plates and incubated for 2 hours before infected with *E. coli* (MOI = 1) for 1 hour. Cells were rinsed with PBS or 200 μg/ml Cefmetazole sodium was added in and incubated for 30 min, Supernatants were collected and the CFU assay was performed for extracellular bacterial quantification. **P<0.01. Data are presented as the mean ± standard deviation. n = 3.

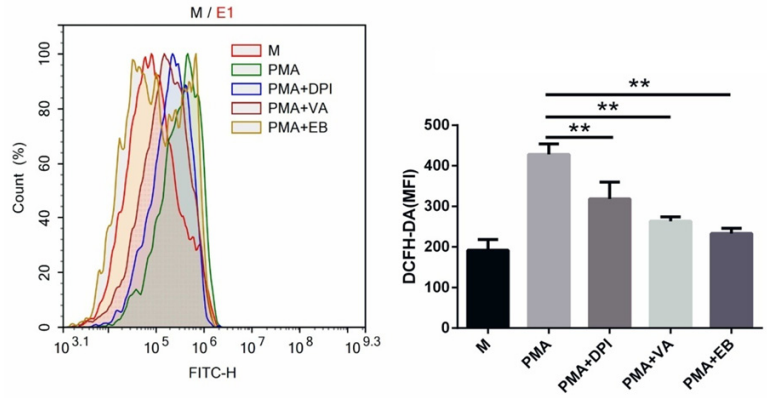

Figure S2. Macrophages (5×10^5/ml) were pretreated with DPI (10 μM), VA (10 μM) or EB (10 μM) for 30 min. Then PMA (50 nM) was added and incubated for 1 h. Intracellular ROS was quantified by DCFH-DA detection *via* flow cytometry, and expressed as MFI of DCFH-DA. **P<0.01. Data are presented as the mean ± standard deviation. n = 3.