

Supplementary Material

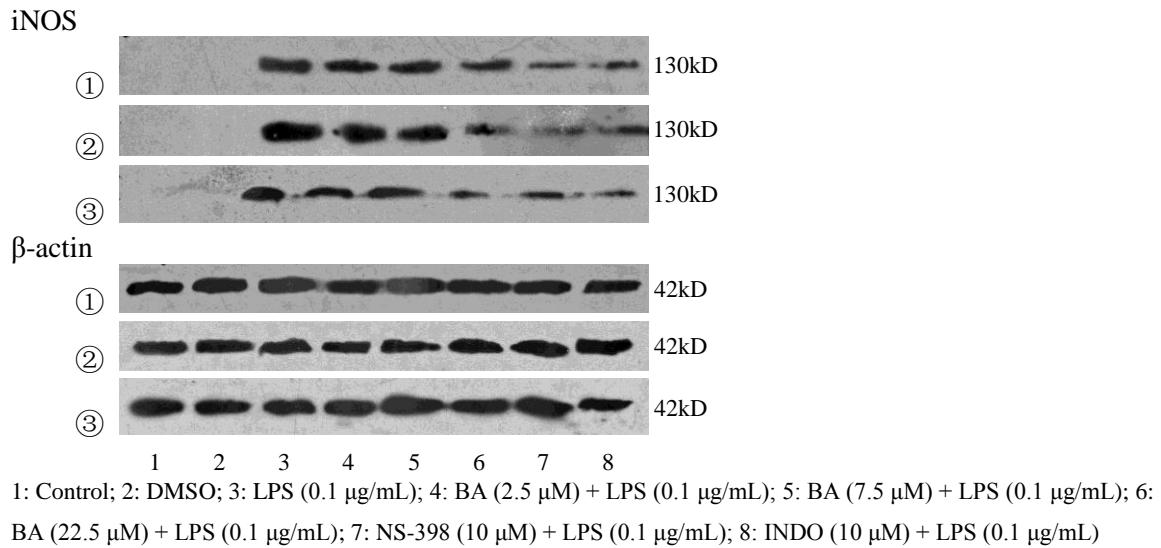


Figure S1 Original WB bands of iNOS/β-actin

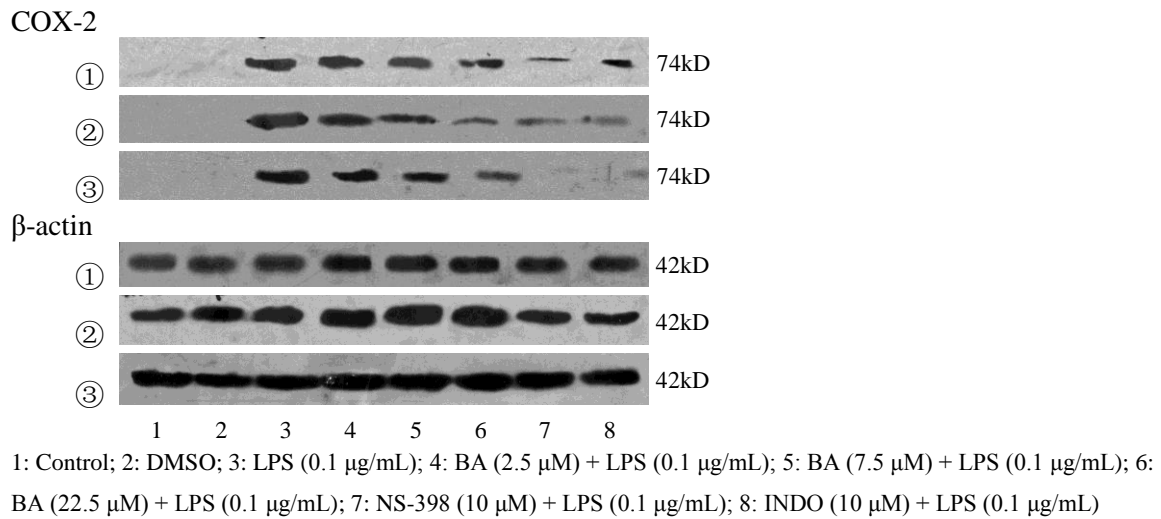
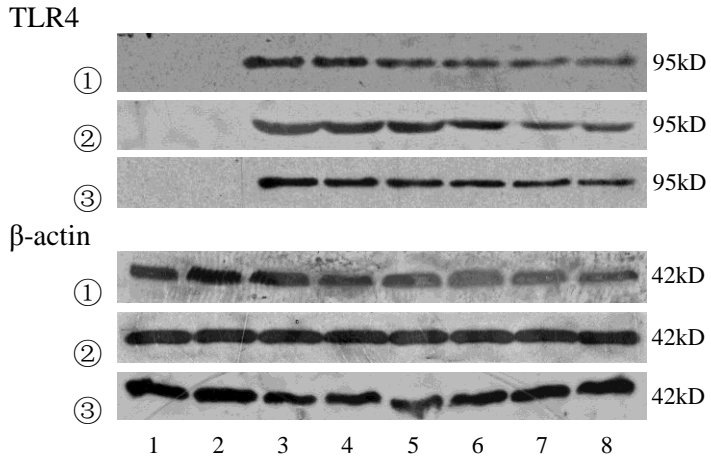
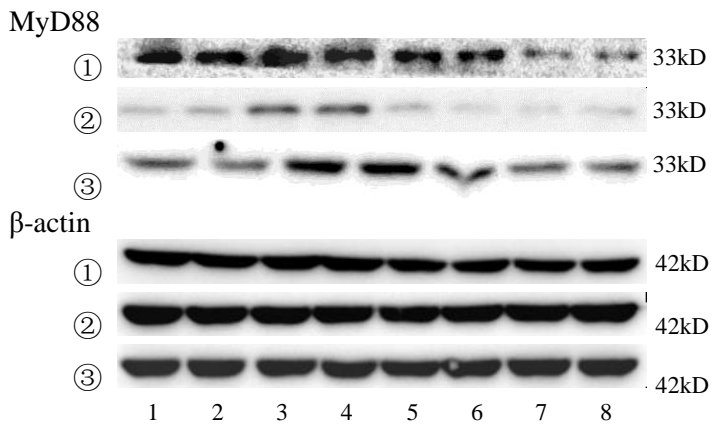


Figure S2 Original WB bands of COX-2/β-actin



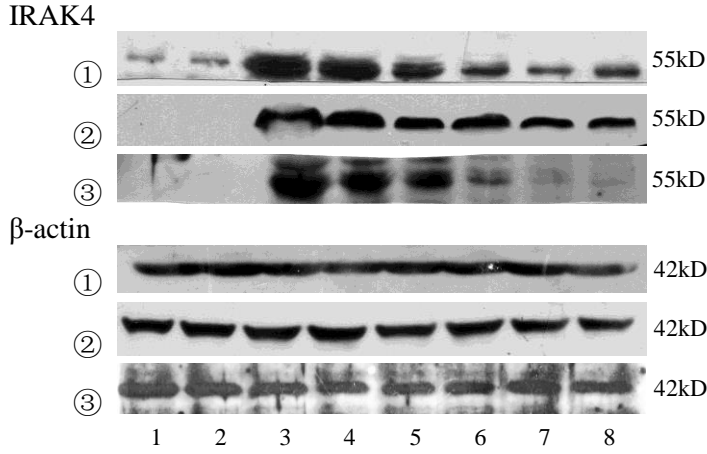
1: Control; 2: DMSO; 3: LPS (0.1 µg/mL); 4: BA (2.5 µM) + LPS (0.1 µg/mL); 5: BA (7.5 µM) + LPS (0.1 µg/mL); 6: BA (22.5 µM) + LPS (0.1 µg/mL); 7: MTS510 (1 µg/mL) + LPS (0.1 µg/mL); 8: INDO (10 µM) + LPS (0.1 µg/mL)

Figure S3 Original WB bands of TLR4/β-actin



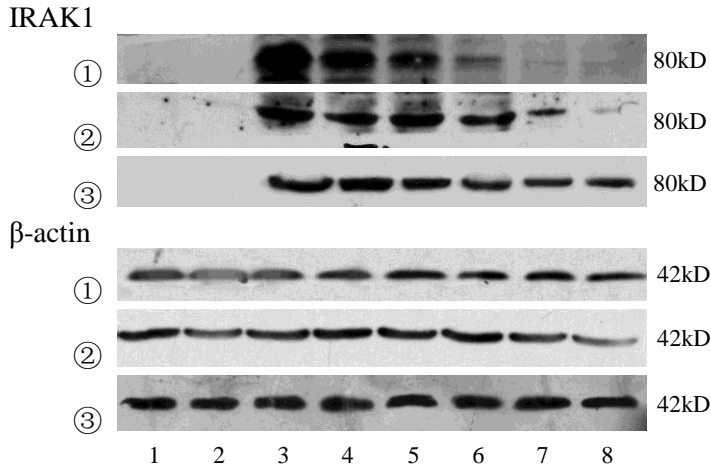
1: Control; 2: DMSO; 3: LPS (0.1 µg/mL); 4: BA (2.5 µM) + LPS (0.1 µg/mL); 5: BA (7.5 µM) + LPS (0.1 µg/mL); 6: BA (22.5 µM) + LPS (0.1 µg/mL); 7: ST2825 (0.1 µg/mL) + LPS (0.1 µg/mL); 8: INDO (10 µM) + LPS (0.1 µg/mL)

Figure S4 Original WB bands of MyD88/β-actin



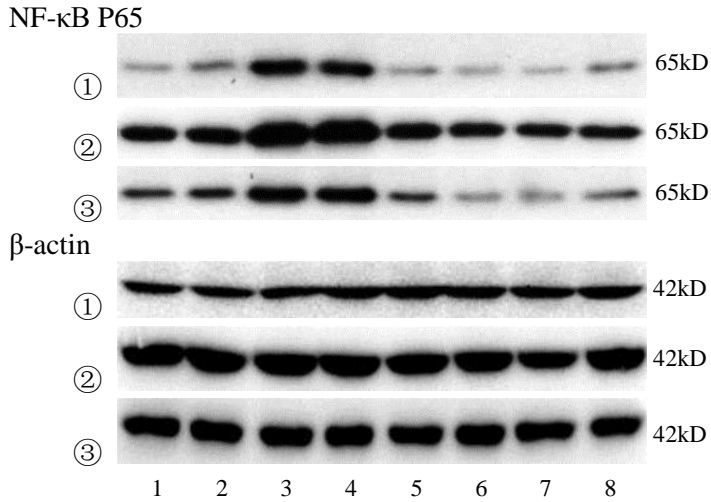
1: Control; 2: DMSO; 3: LPS (0.1 μg/mL); 4: BA (2.5 μM) + LPS (0.1 μg/mL); 5: BA (7.5 μM) + LPS (0.1 μg/mL); 6: BA (22.5 μM) + LPS (0.1 μg/mL); 7: IRAK-1/4 Inhibitor (0.1 μg/mL) + LPS (0.1 μg/mL); 8: INDO (10 μM) + LPS (0.1 μg/mL)

Figure S5 Original WB bands of IRAK4/β-actin



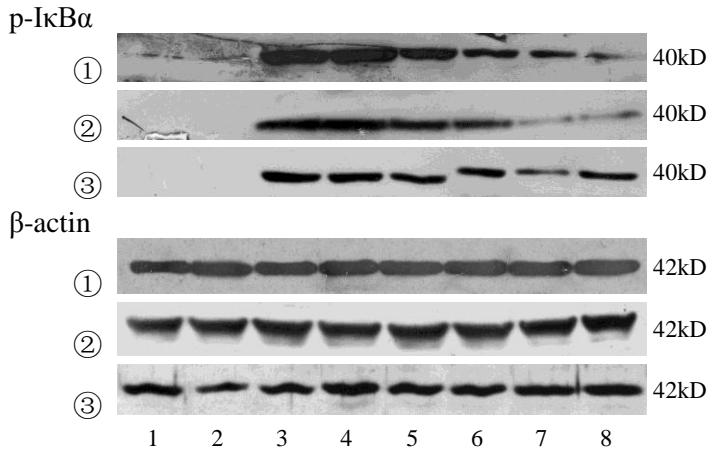
1: Control; 2: DMSO; 3: LPS (0.1 μg/mL); 4: BA (2.5 μM) + LPS (0.1 μg/mL); 5: BA (7.5 μM) + LPS (0.1 μg/mL); 6: BA (22.5 μM) + LPS (0.1 μg/mL); 7: IRAK-1/4 Inhibitor (0.1 μg/mL) + LPS (0.1 μg/mL); 8: INDO (10 μM) + LPS (0.1 μg/mL)

Figure S6 Original WB bands of IRAK1/β-actin



1: Control; 2: DMSO; 3: LPS (0.1 μ g/mL); 4: BA (2.5 μ M) + LPS (0.1 μ g/mL); 5: BA (7.5 μ M) + LPS (0.1 μ g/mL); 6: BA (22.5 μ M) + LPS (0.1 μ g/mL); 7: PDTC (10 μ M) + LPS (0.1 μ g/mL); 8: INDO (10 μ M) + LPS (0.1 μ g/mL)

Figure S7 Original WB bands of NF- κ B P65/ β -actin



1: Control; 2: DMSO; 3: LPS (0.1 μ g/mL); 4: BA (2.5 μ M) + LPS (0.1 μ g/mL); 5: BA (7.5 μ M) + LPS (0.1 μ g/mL); 6: BA (22.5 μ M) + LPS (0.1 μ g/mL); 7: PDTC (10 μ M) + LPS (0.1 μ g/mL); 8: INDO (10 μ M) + LPS (0.1 μ g/mL)

Figure S8 Original WB bands of p-I κ B α / β -actin

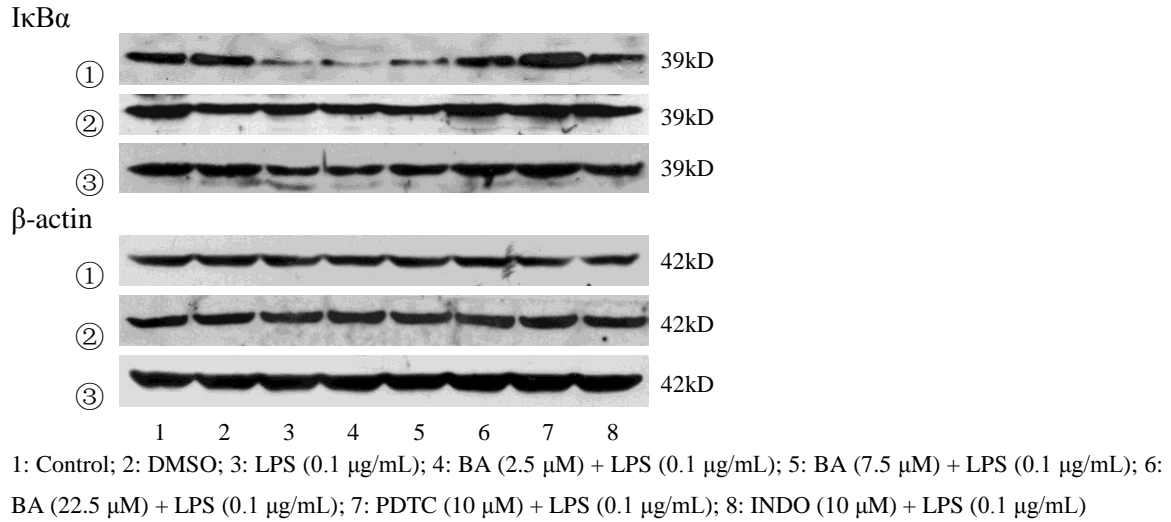


Figure S9 Original WB bands of IκBα/β-actin

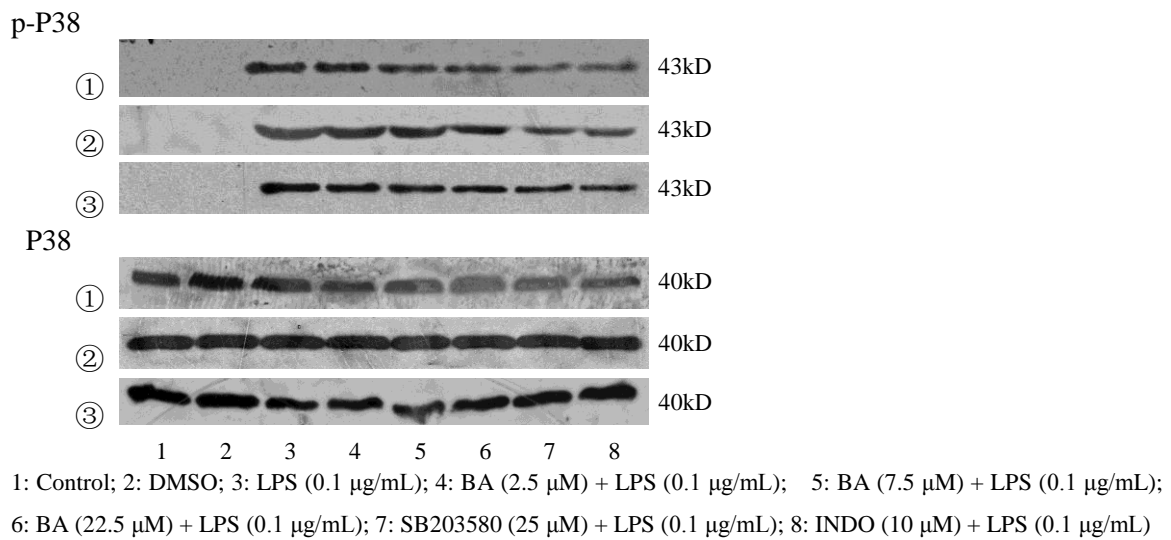


Figure S10 Original WB bands of p-P38/P38

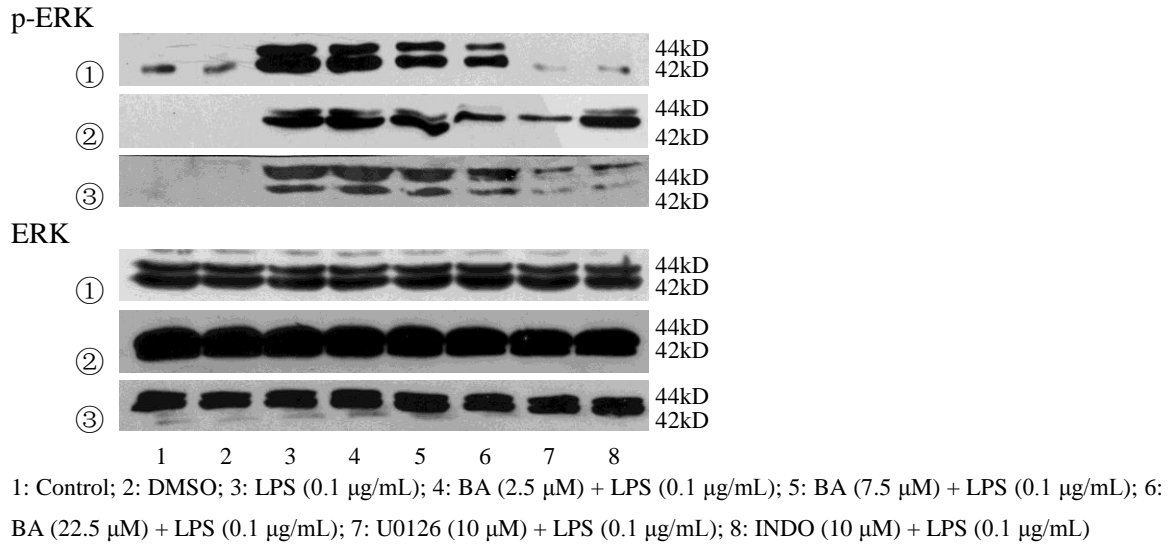


Figure S11 Original WB bands of p-ERK/ERK

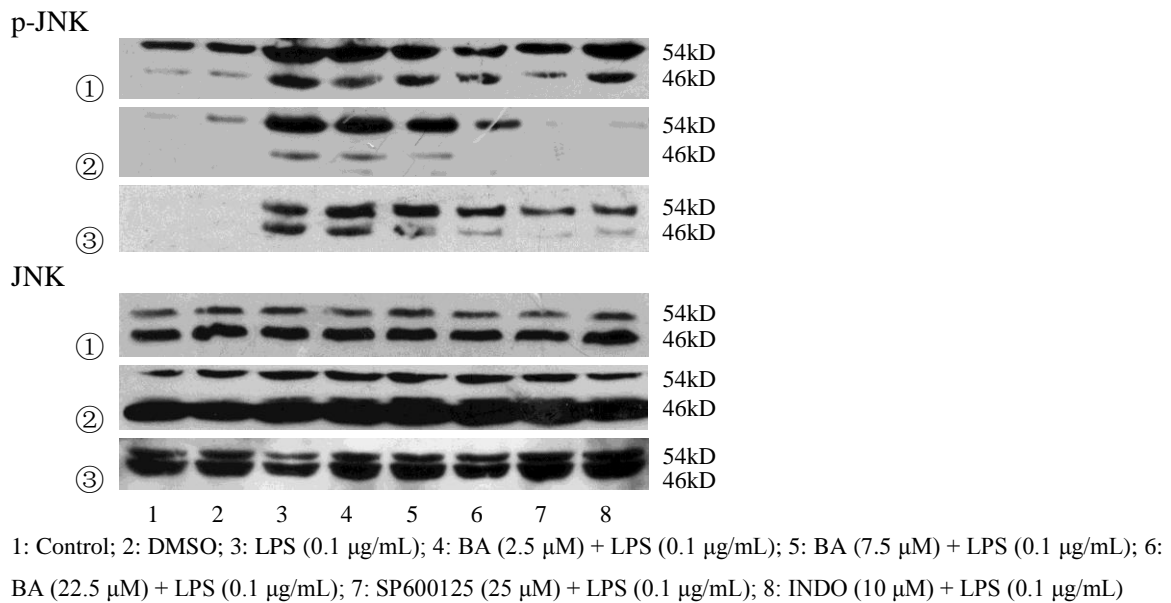


Figure S12 Original WB bands of p-JNK/JNK