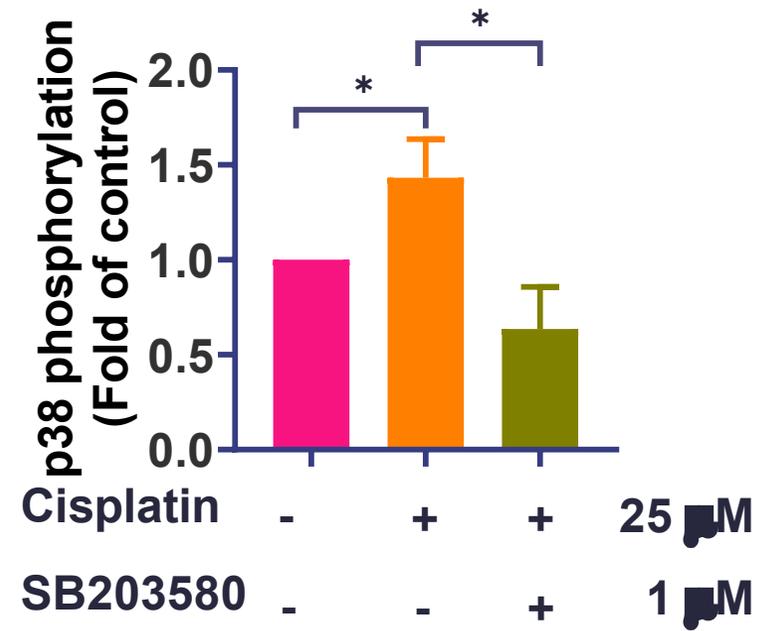
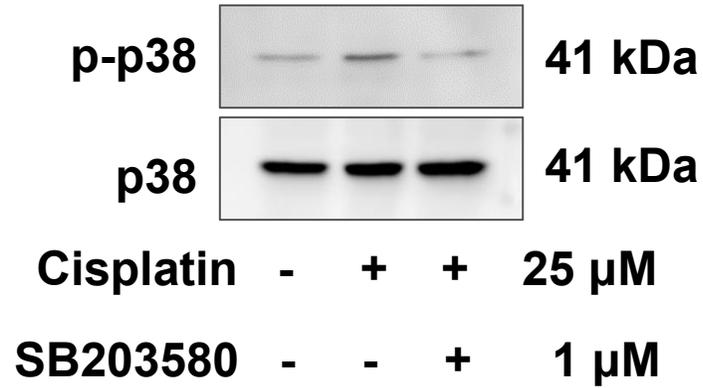
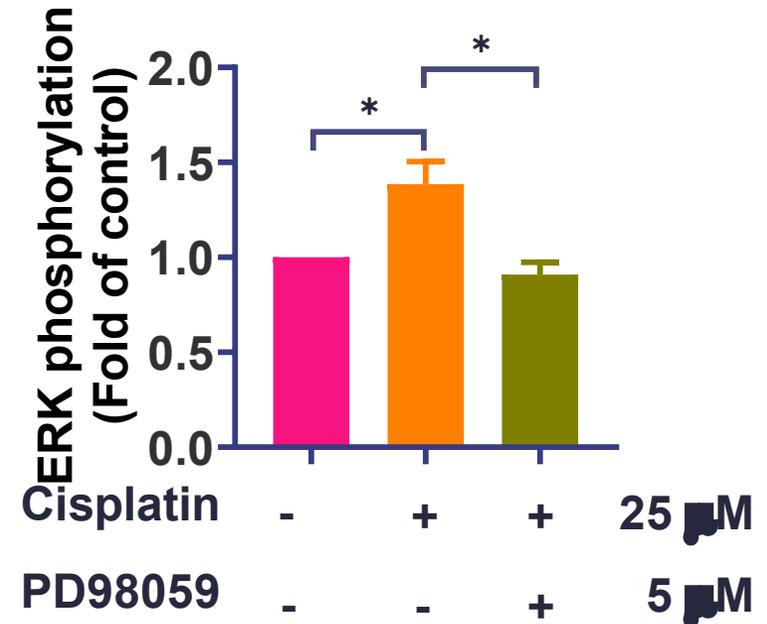
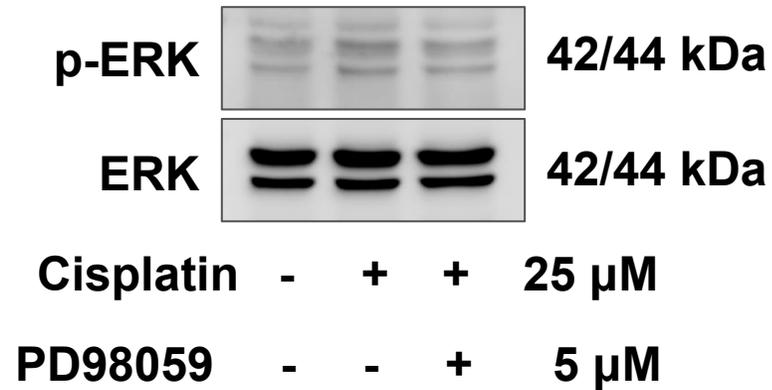


**A****B**

**Supplementary Figure 1. Verification of p38 and ERK inhibitor efficacy.** (A) IEC-6 cells were pretreated with the p38 inhibitor SB203580 (1  $\mu$ M) for 1 hour and subsequently exposed to cisplatin (25  $\mu$ M) for 30 minutes. Phosphorylated and total p38 levels were examined by Western blot analysis (n = 4). (B) IEC-6 cells were pretreated with the ERK pathway inhibitor PD98059 (5  $\mu$ M) for 1 hour followed by cisplatin (25  $\mu$ M) for 30 minutes. Phosphorylated and total ERK levels were assessed through Western blot analysis (n = 4). Untreated cells served as the control group. Data are shown as means  $\pm$  SD. Statistical significance is indicated by \* $p$  < 0.05.