



Figure S1. Oxymatrine suppresses the expression of MMP-2 /-9 and activity of p38 signaling pathway in HepG2 and SMMC77211 cells.

HepG2 and SMMC77211 cells were treated with oxymatrine for 24 h or not, and then detected with western blotting to analyze the protein levels of MMP-2 /-9, p38 and p-p38. (A)The protein levels of MMP-2, MMP -9, p38 and p-p38 in HepG2 and SMMC77211 cells. (B) Quantification of the protein levels of MMP-2, MMP -9, p38 and p-p38 in HepG2 and SMMC77211 cells. Values represent the means  $\pm$  SD of three independent experiments performed in triplicate. \* $p < 0.05$  vs control group.