Figure S1. (A and B) The transfection efficiency of AGMAT in HCT116 cells transfected with the overexpression AGMAT plasmids were determined using RT-qPCR and western blotting. **P<0.01 vs. Vector. (C and D) The transfection efficiency of AGMAT in SW480 cells transfected with the knockdown AGMAT plasmids were determined using RT-qPCR and western blotting. *P<0.05 and **P<0.01 vs. shNC. All data are expressed as the mean ± SD (n=3). AGMAT, agmatinase; RT-qPCR, reverse transcription-quantitative PCR; OE, overexpression; sh-, short hairpin; NC, negative control.

