

**Supplemental Figure 2.** The effects of Zyflamend on cell proliferation and phosphorylation of AMPK $\alpha$  (at Thr172) in HCT 116 cells. (A) MTT assay of HCT 116 cells in the presence or absence of Zyflamend (50-200  $\mu$ g/mL, 0 hr – 72 hr). (B, C) The effects of Zyflamend (200  $\mu$ g/mL, 3 hr) on phosphorylation of AMPK $\alpha$  in HCT 116 cells. Data is presented as mean ± SEM, n=8 (A) and n=3 (C) and statistically significant at p<0.05. Abbreviations: Con, Control.