



Fig. S5. ACT downregulated the expression of TLR9 and TLR2. (A) The mRNA levels of *Tlr9* and *Tlr2* were normalized with *Hprt1* in mouse livers and AML12 cells. Immunofluorescence staining for TLR9 (647 nm), TLR2 (594 nm), HNF-4α (488 nm), CK18 (488) and DAPI (405 nm) in (B) mouse livers and (C) AML12 cells. Scale bar = 100 μm and 20 μm, respectively. Statistical significance: ** $p < 0.01$, *** $p < 0.001$, compared with control group; # $p < 0.05$, ## $p < 0.01$, ### $p < 0.001$, compared with the model group (n = 3 for cell experiments, n = 6 for mice experiments).