

Supplementary

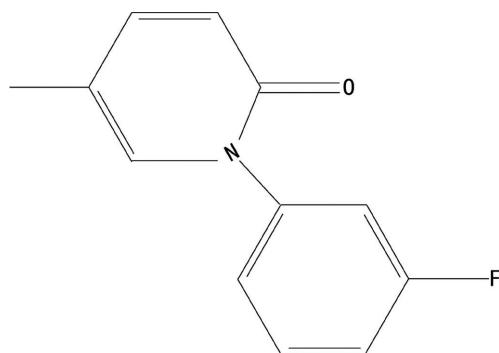


Figure S1 Molecular structure of AKF-PD. AKF-PD, fluorofenidone.

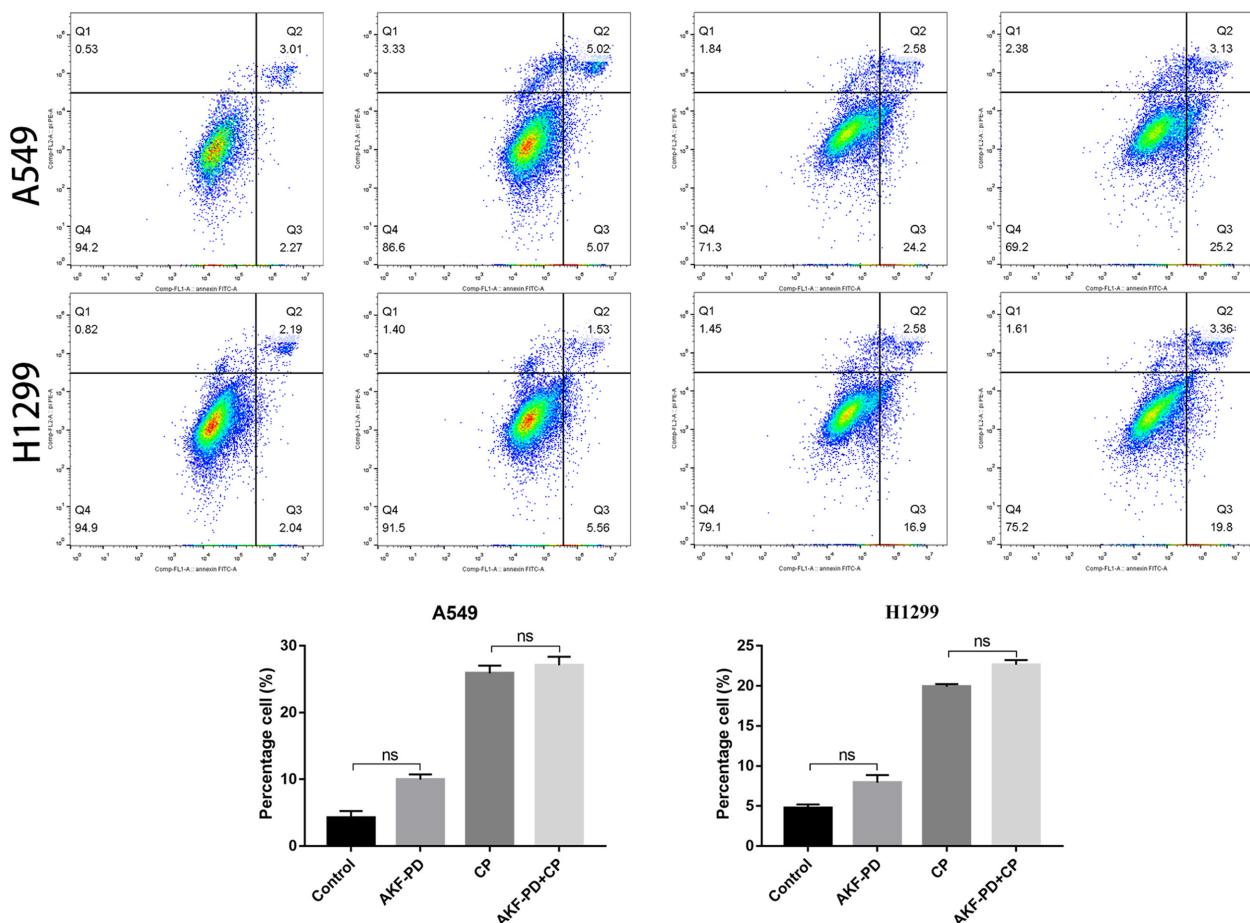


Figure S2 Flow cytometry of annexin V-FITC/PI staining in A549 and H1299. ns, P>0.05. AKF-PD, fluorofenidone; CP, cisplatin; FITC, fluorescein isothiocyanate; PI, propidium iodide.

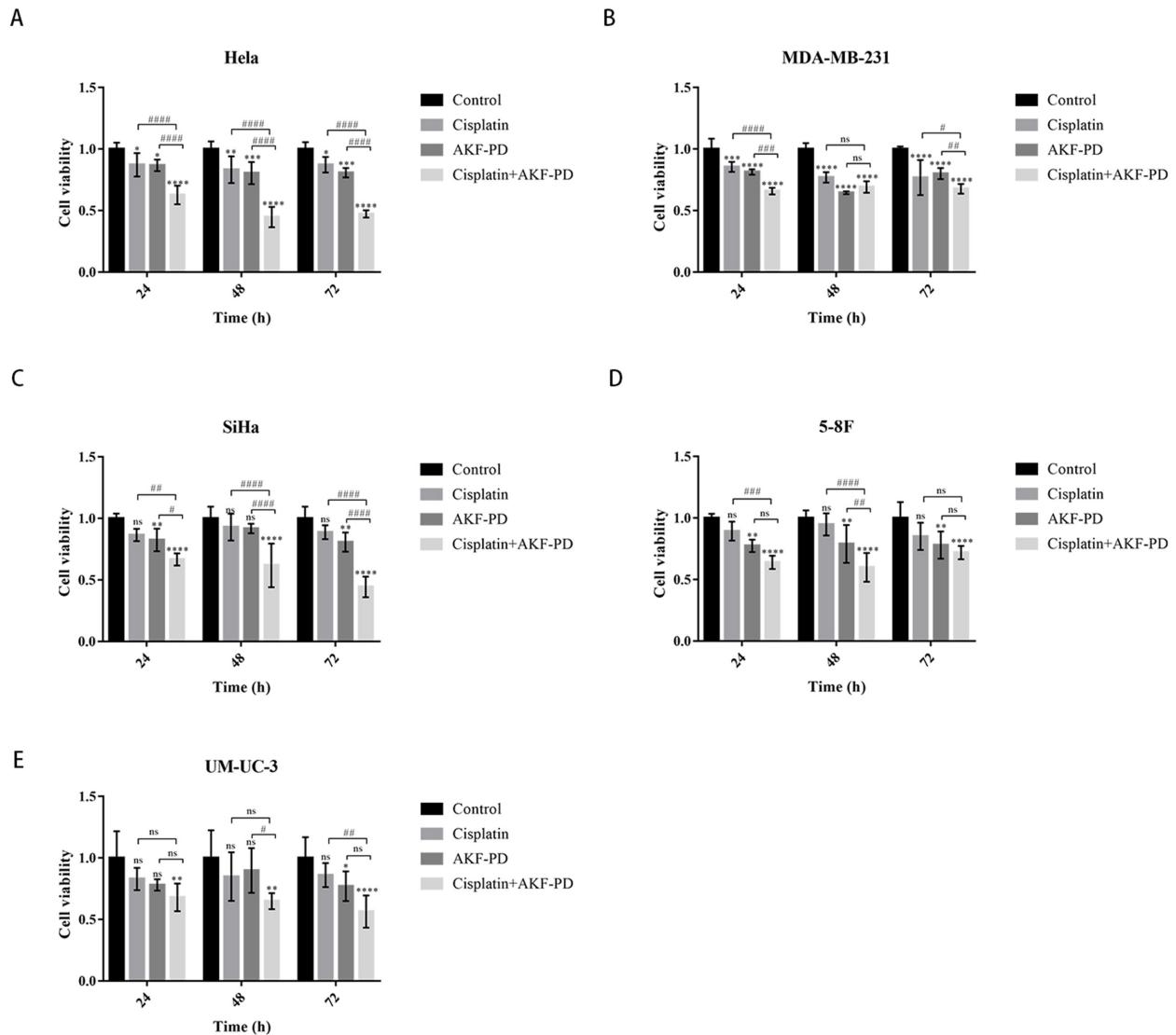


Figure S3 AKF-PD combined with CP inhibits the proliferation of a variety of cancer cell lines. The doses used in this study were AKF-PD (400 µg/mL) and/or CP (10 µM). (A) HeLa cells. (B) MDA-MB-231 cells. (C) SiHa cells. (D) 5-8F cells. (E) UM-UC-3 cells. *, P<0.05; **, P<0.01; ***, P<0.001; ****, P<0.0001; #, P<0.05; ##, P<0.01; ###, P<0.001; ####, P<0.0001; and ns, P>0.05. AKF-PD, fluorofenidone; CP, cisplatin.