



Supplementary Figure S4 Effect of PNPO on cell proliferation. (a, c, e) OVCAR-3 and (b, d, f) SK-OV-3 cells were transiently transfected with PNPO-siRNA #1, #2, and #3, respectively, or negative control-siRNA (NC). Untreated cells were used as a blank control (Bk). (a, b) PNPO mRNA expression was measured after 24 h post-transfection. (c, d) PNPO protein expression was detected after 48 hours post-transfection. (e, f) Cell proliferation was detected by the WST-1 assay after 24, 48, and 72 h post-transfection of PNPO-siRNA #2. Data are presented as mean \pm SEM. *, $P < 0.05$; **, $P < 0.01$; $n = 3$ independent experiments.