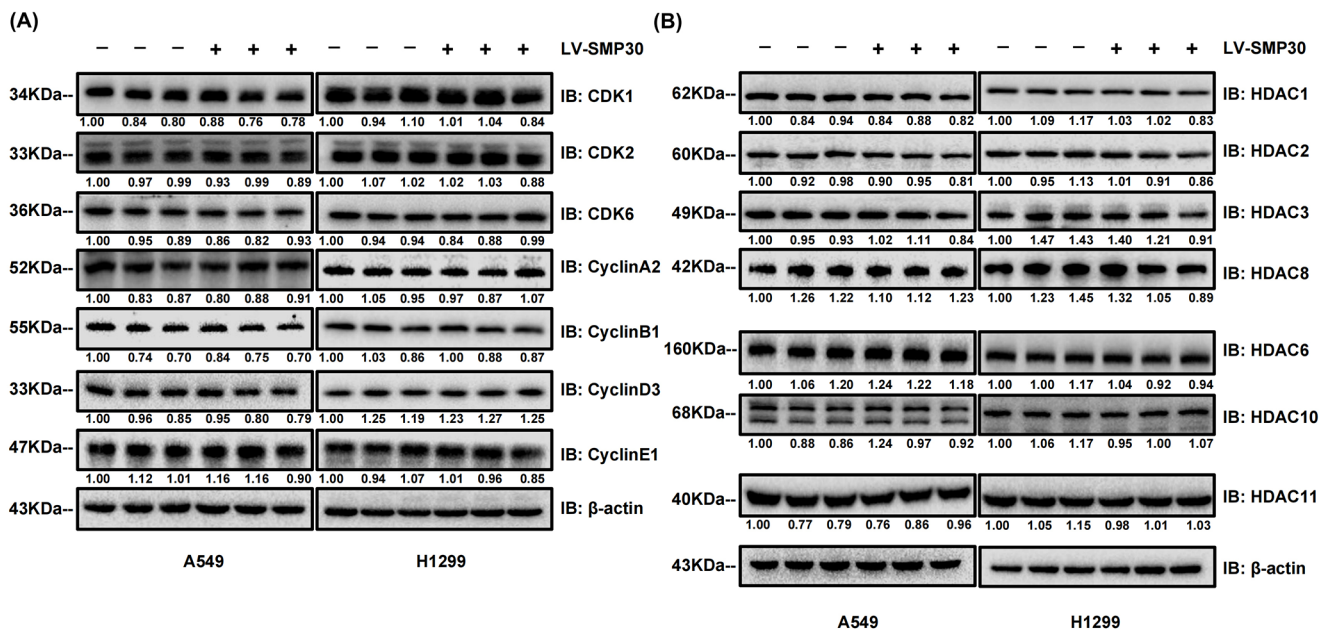


**Figure S1** Downregulated *SMP30* expression in NSCLC tumor tissues. (A) Number of OncoPrint datasets with significant mRNA overexpression (red) or downregulated-expression (blue) of *SMP30* (cancer vs. normal tissue). The P value threshold is 0.05. (B) *SMP30* mRNA levels of NSCLC compared with the normal lung sample in OncoPrint statistics. *SMP30*, senescence marker protein 30; NSCLC, non-small cell lung cancer.



**Figure S2** Western blot results of other members of cell cycle-related proteins and HDAC family. (A) Representative Western blot results of other cell cycle-related proteins in LV-*SMP30* A549 and H1299 cells. (B) Representative Western blot results of other members of *HDAC* family in LV-*SMP30* A549 and H1299 cells. HDAC, histone deacetylase; LV, lentivirus; *SMP30*, senescence marker protein 30.