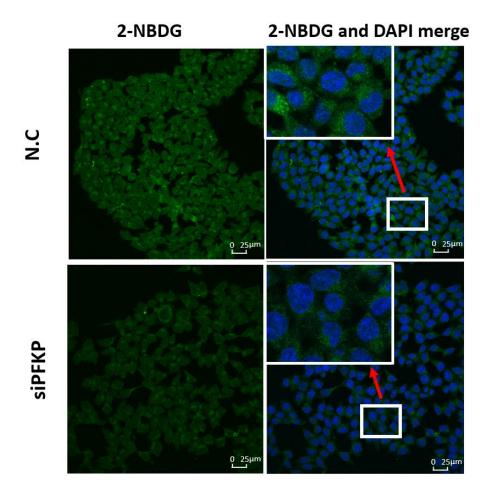
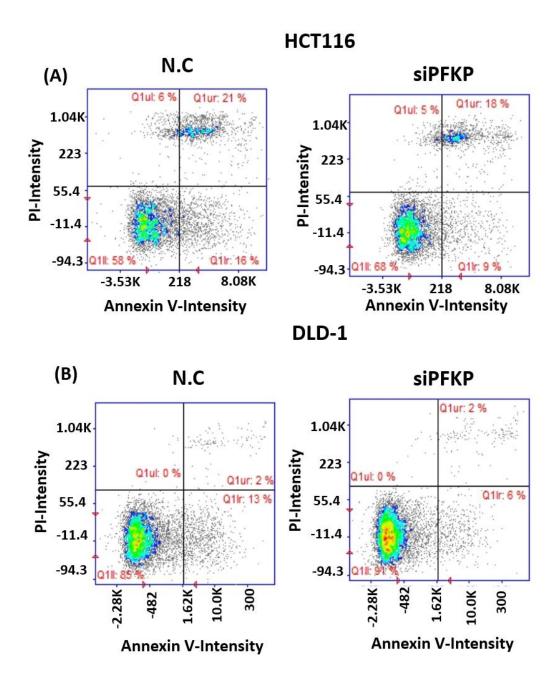


Supplementary Figure 1. The expression levels of PFKP were significantly increased in human cancer compared to corresponding normal tissues. The expression of PFKP in human normal tissues from The Genotype-Tissue Expression databases (GTEx) (http://gtexportal.org/home/), including colon, breast, lung, and stomach tissues. Combining data from GTEx and TCGA databases revealed that the expression levels of PFKP were significantly increased in breast cancer (A), colon cancer (B), lung cancer (C) and stomach cancer (D) compared to corresponding normal tissues.



Supplementary Figure 2. PFKP knockdown decreased glucose uptake in colon cancer. The efficiency of glucose uptake was examined in HCT116 with PHKP knockdown using glucose uptake assay kit.



Supplementary Figure 3. PFKP knockdown did not influence HCT116 cell apoptosis. (A) and (B) HCT116 and DLD-1 cells were transfected with siPFKP for 48 h and triple stained with propidium iodide, annexin V, and Hoechst 33342 to analyze cell apoptosis through flow cytometry.

Supplementary Table 1: Demographic and clinicopathological characteristics of patients with CRC.

Variables	Numbers of patient	%
Sex		
Female	202	47.6
Male	222	52.4
Age, years		
<40	12	2.8
40-59	105	24.8
≧60	307	72.4
T classification		
T1	10	2.4
T2	73	17.2
T3	288	67.9
T4	53	12.5
N classification		
N0	251	59.2
N1	98	23.1
N2	75	17.7
M classification		
M0	364	85.8
M1	60	14.2
AJCC Pathology stag	e	
I	74	17.4
II	168	39.6
III	122	28.8
IV	60	14.2