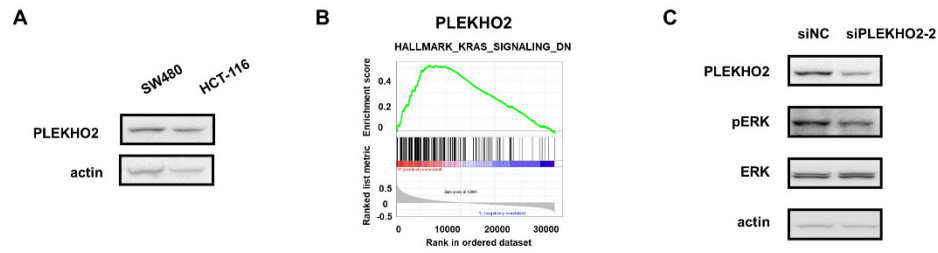


Supplementary figure 1



**Supplementary figure 1.** PLEKHO2 affect the MAPK pathway in CRC. (A) Western blot showed that the protein level of PLEKHO2 is a little higher in SW480 cells than in HCT-116 cells. (B) The GSEA results showed “HALLMARK\_KRAS\_SIGNALING\_DN” was significantly enriched in the high levels of PLEKHO2. (C) Western blot showed that transfection of siPLEKHO2 suppresses the phosphorylation of ERK.