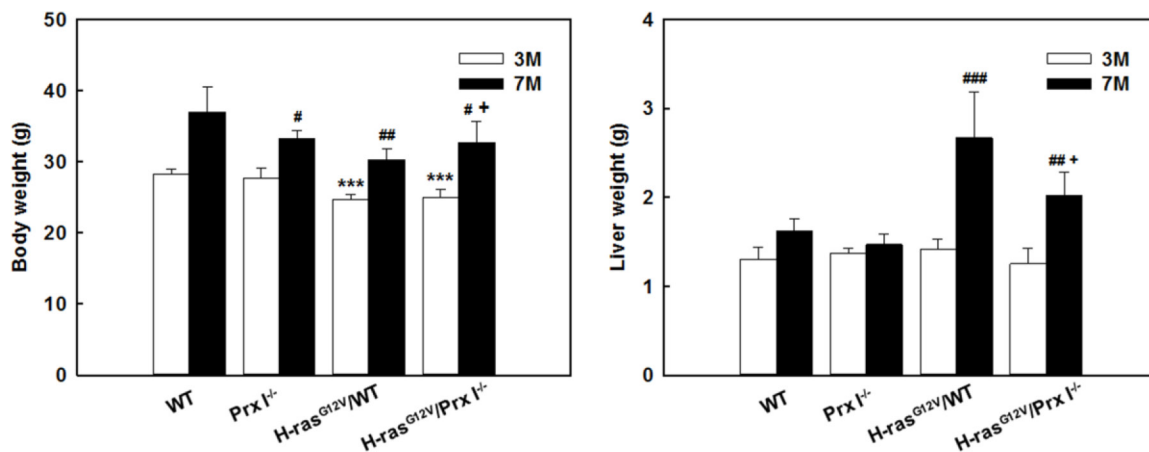
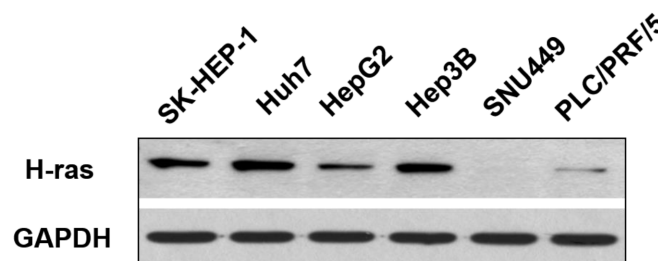


Peroxiredoxin I is important for cancer-cell survival in Ras-induced Hepatic tumorigenesis

Supplementary Materials



Supplementary Figure S1: The effect of Prx I knockout on body weight and liver weight of H-ras^{G12V} transgenic mouse. The body weight and liver weight of WT, Prx1^{-/-}, H-ras^{G12V}/WT, and H-ras^{G12V}/Prx1^{-/-} mice at indicated time points are shown. 3 M, 3 months; 7 M, 7 months. *** $p < 0.001$ compared to WT mice at the age of 3 months, # $p < 0.05$, ## $p < 0.01$, ### $p < 0.001$ compared to WT mice at the age of 7 months, and + $p < 0.05$ compared to H-ras^{G12V}/WT mice at the age of 7 months. The data were repeated in at least three separate experiments and presented as mean \pm SD.



Supplementary Figure S2: Western blotting analysis of H-ras expression in HCC cells. The data were repeated in at least three separate experiments.