

Supplementary materials

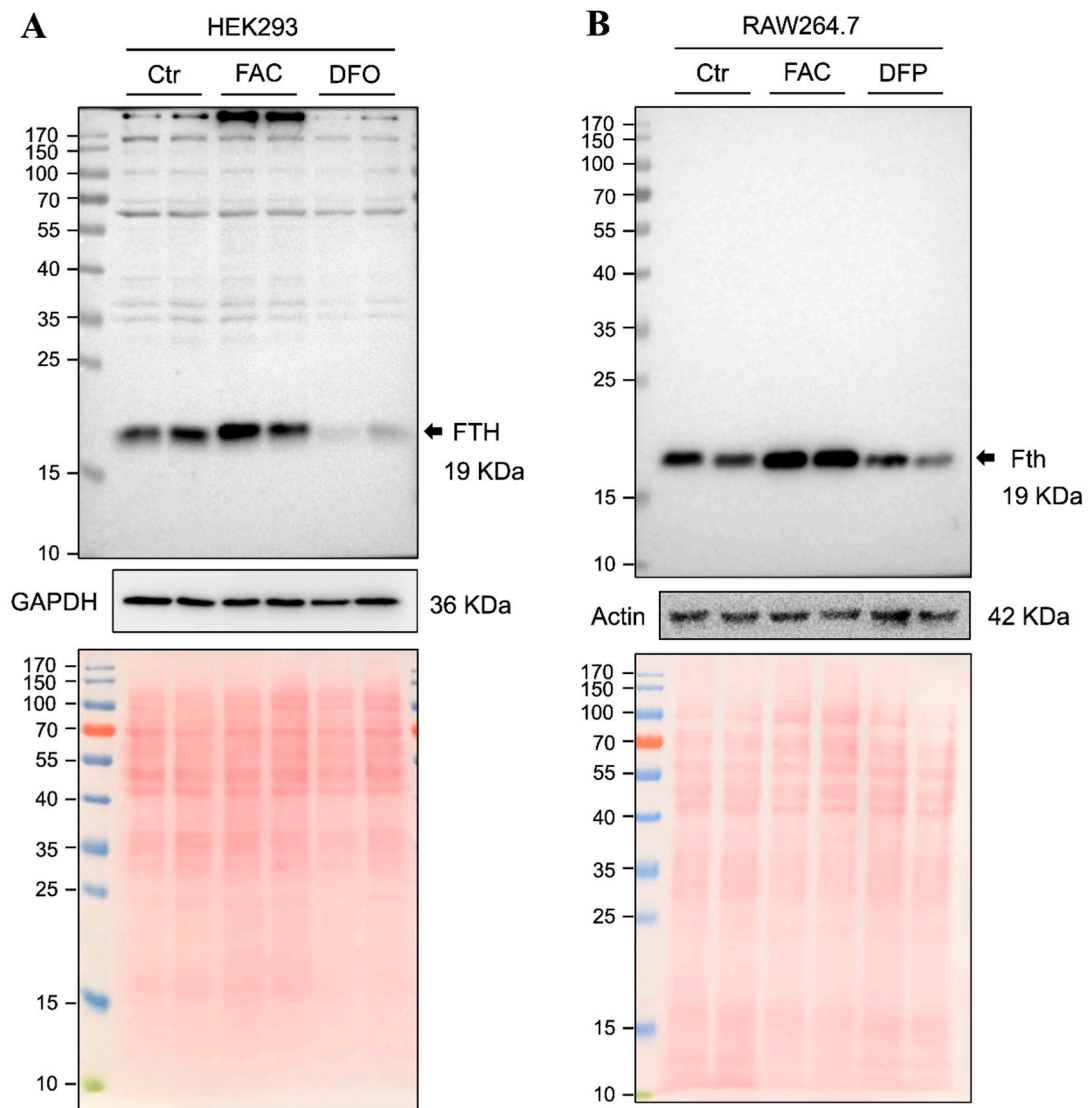


Figure S1. The validation of self-made antibody against Fth. Evaluation of Fth antibody with Western blot analysis in HEK293 cells (A) and RAW264.7 cells (B) after treatment with 200 μ M FAC or 100 μ M DFO for 24 h. Top panel: regular immunoblotting anti-Fth; middle panel: anti-GAPDH (A) or anti- β -Actin (B) used as an internal control; bottom panel: Ponceau S staining.

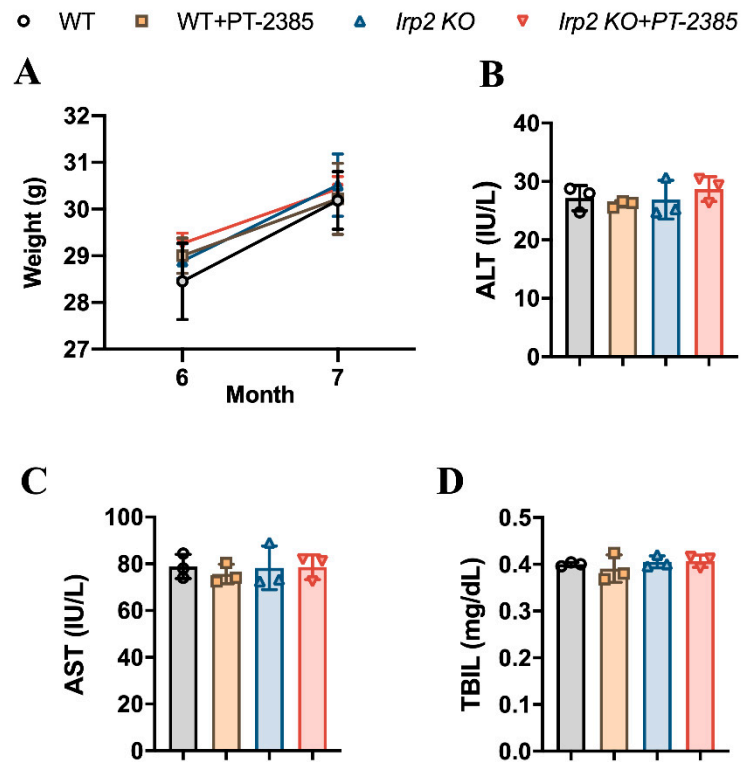


Figure S2. Body weight and blood biochemical indices. (A) Changes in body weight of mice during drug administration. Blood biochemical parameters: (B) alanine aminotransferase (ALT), (C) aspartate aminotransferase (AST), (D) and total bilirubin (TBil). (A) $n=6$, (B-D) $n=3$. Results are shown as the mean \pm SD. One-way ANOVA was used for significance.