Supplemental Figure 8. Ablation of Synoviolin remarkably prolongs the half-life of p53 in RKO cells.

RKO cells were transfected with siRNA for 48h then treated with 10 μg/ml CHX for indicated times. The remaining p53 expressions were normalized to β actin expression and plotted against time. The half-life of p53 in Syno siRNA treated cells were prolonged as well as in MDM2 siRNA treated cells (GFP siRNA: 30min, MDM2 siRNA: 122 min, Syno siRNA: 86min).