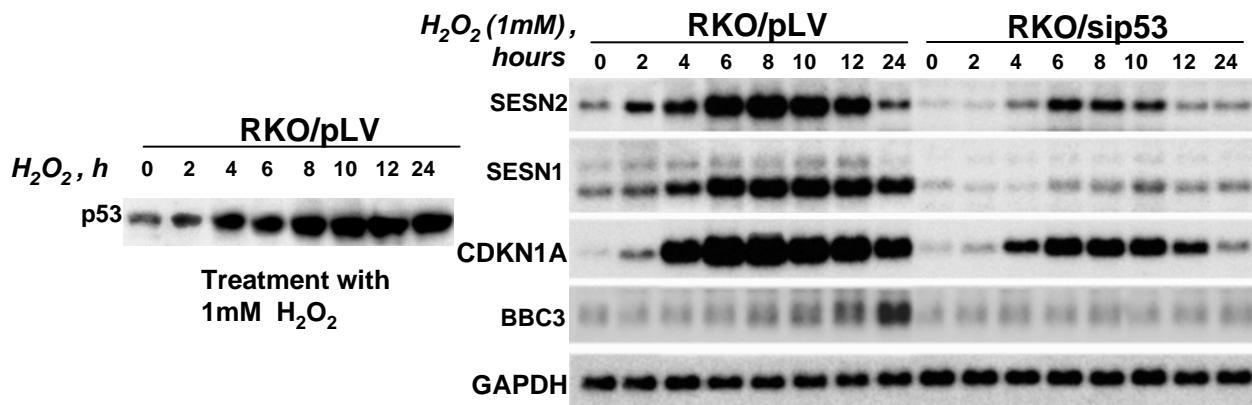
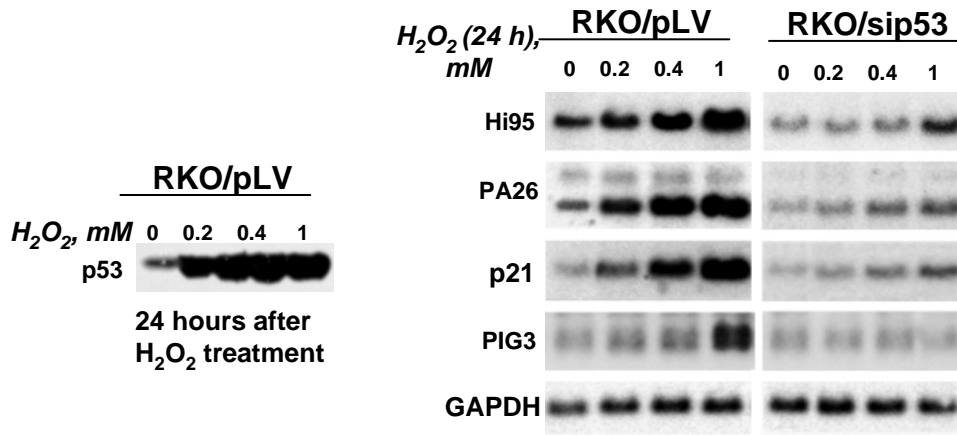
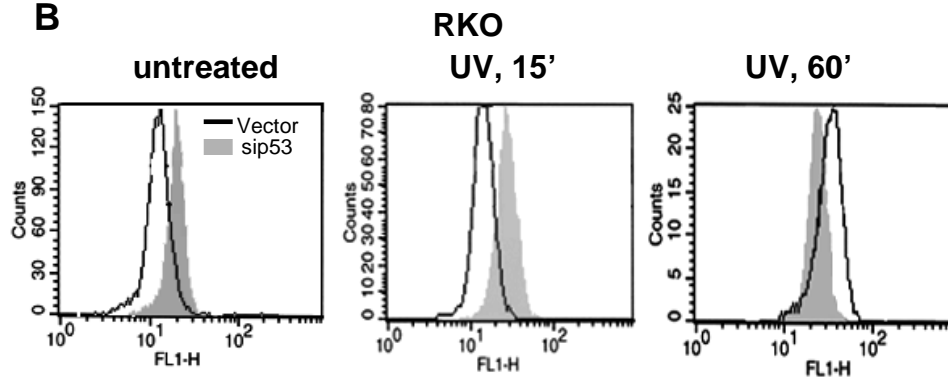


A**B****Suppl. Fig 6.**

a, Concentration dependence and kinetics of endogenous p53 expression 24 hours after H_2O_2 treatment as detected by Western blotting using DO-1 monoclonal antibody (Santa Cruz Biotech). Induction of p53-responsive genes in control and sip53 expressing RKO cells 24 hours following treatment with various doses of H_2O_2 and at different time intervals following treatment with 1 mM of H_2O_2 , as detected by Northern analysis; b, Intracellular ROS levels in untreated and UV-irradiated (10 hours) RKO/pLV and RKO/sip53 cells detected by DCF staining and FACS-analysis.