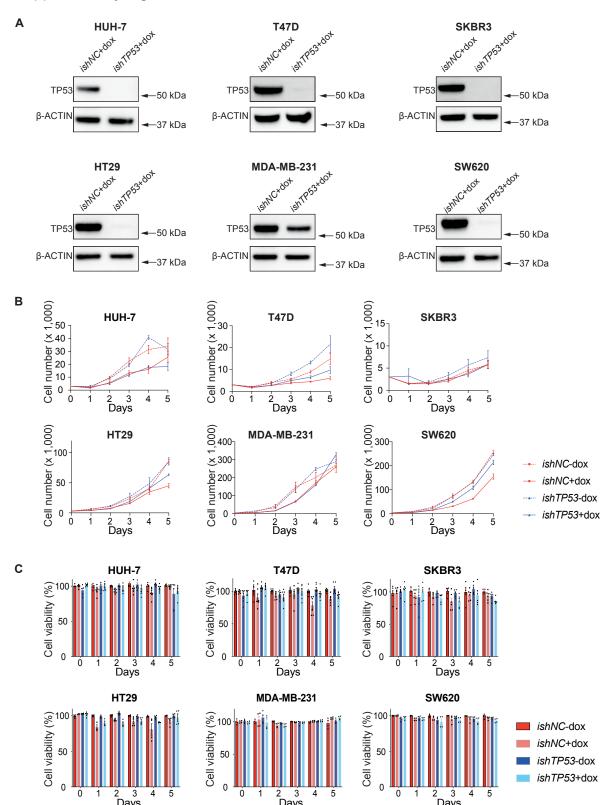
## Supplementary Figure 12



Supplementary Figure S12. Removal of mutant TP53 by RNA interference has minor impact on the survival and proliferation of certain human cancer cell lines

**A.** Western blot analysis showing the reduction of mutant TP53 protein in the indicated human cancer cell lines after doxycycline mediated induction of a TP53 specific shRNA (ishTP53) or a control shRNA (ishNC). Probing for β-ACTIN was used as a protein loading control. The Western blots shown are representative of 2 or 3 independent blots from independent experiments. **B.** In vitro growth of the cancer cells described in (**A**) with or without doxycycline mediated induction of a TP53 specific shRNA (ishTP53) or a control shRNA (ishNC) for 5 days. **C.** In vitro survival of the cancer cells described in (**A**). Data in (**B**) and (**C**) are presented as mean±SEM of three independent experiments.