

Supplementary Materials

Antibodies

The following primary antibodies were used: anti-ER α (SC-542, Santa Cruz, dilution for WB was 1:1000, IF 1:100), anti-Her2 (cat#2165, Cell Signaling, dilution for WB was 1:1000, IF 1:200), anti-PCNA (cat#2586, Cell Signaling, dilution for WB was 1:1000, IF 1:300), anti-SSRP1 cat# 60970, Biolegend, dilution for WB was 1:1000, IF 1:200), anti-SPT16 (cat# 607002, Biolegend, dilution for WB was 1:1000, IF 1:200), anti-p53 (Pab421,SC-99 Santa Cruz, dilution for WB was 1:1000, IF 1:200), anti-p65 (SC372 Santa Cruz, dilution for IF was 1:200), anti- β -actin (A3854, Sigma, dilution for WB was 1:20,000) secondary anti-mouse or anti-rabbit antibodies conjugated with either horse radish peroxidase (Cell Signaling, dilution for WB was 1:2) or Alexa Fluor 488 or 594 (A21202, A21207, Invitrogen, dilution for IF was 1:500).

