

Figure S8 Combination of adriamycin with LIMKi does not activate the extrinsic apoptosis pathway. MCF-7 cells were treated with Adr (0.2 μg/ml) in the presence or absence of LIMKi (10 μM) for 48 hours. As a positive control for activation of the extrinsic apoptosis pathway, MCF-7 cells were treated with and without activating Fas antibody (50 μg/ml) for 48 hours. Adherent and non-adherent cells were collected and combined. Immunoblot analysis of whole cell lysates was carried out using antibodies against Caspase-8 and BID which recognize both full-length and caspase-cleaved (Δ) proteins. Equivalent protein loading was confirmed by ERK2 immunoblotting.