

SFig. 4 Effect of exogenous TGF- α on apoptosis induced by rhTRAIL.

A. HCT116-p53wt and LoVo cells were treated with 2.5ng/ml or 7.5ng/ml rhTRAIL respectively in the absence or presence of 1ng/ml, 10ng/ml or 25ng/ml rhTGF- α for 6 hours and PARP, caspase 3 and caspase 8 cleavage were measured by Western Blotting. **B.** HCT116-p53wt and LoVo cells were exposed to AZD0530 for 24 hours followed by combination of rhTRAIL and 10ng/ml or 25ng/ml rhTGF- α for 6 hours and PARP and caspase 8 cleavage were measured by Western Blotting. Equal loading was assessed by probing for β -actin or GAPDH.