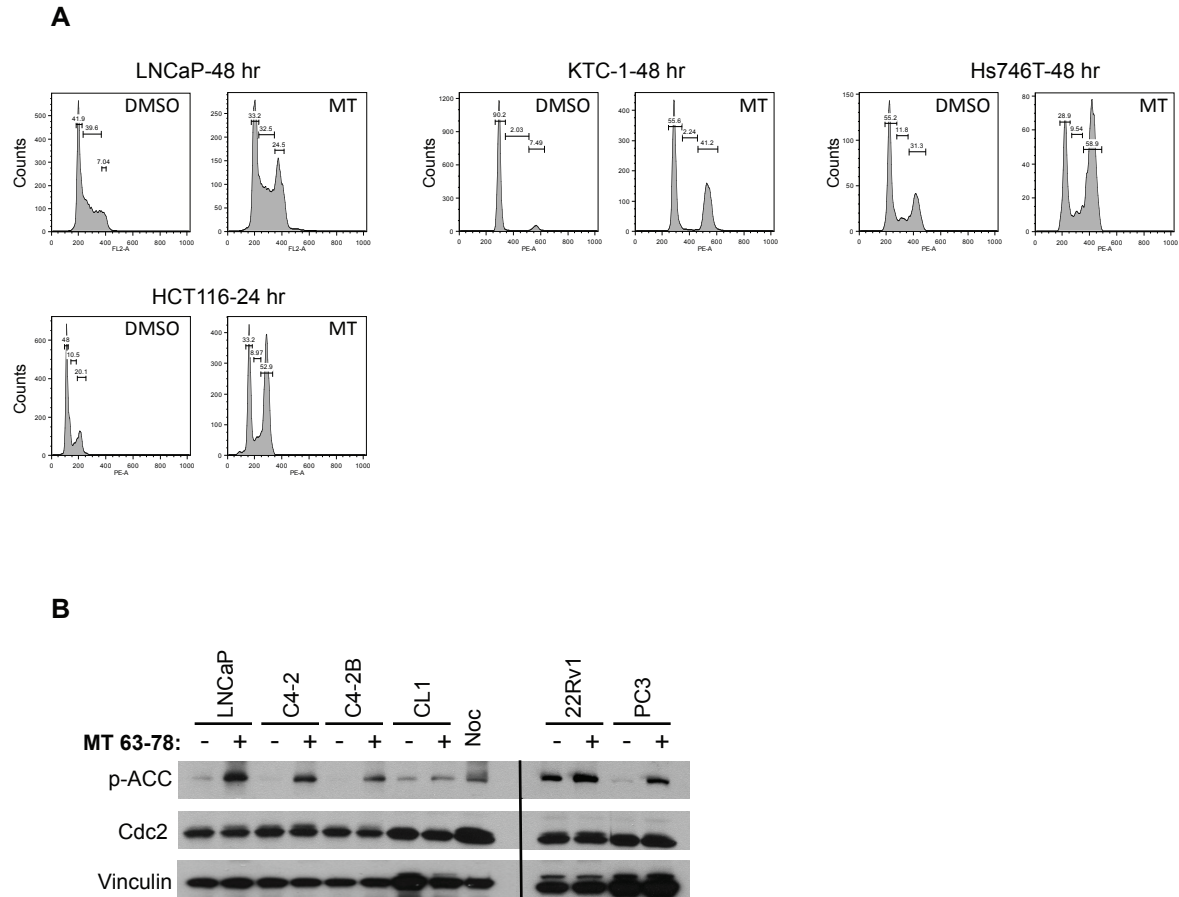




Supporting Information Fig 7. MT 63-78-induced mitotic arrest is not limited to prostate cancer.

A. Flow cytometry analysis of LNCaP, KTC-1 (thyroid cancer), Hs746T (gastric carcinoma), HCT116 (colon cancer) treated with 25 uM MT 63-78 (MT) for the indicated times. Percentage of cells in G1, S, G2-M phases is indicated.

B. Cdc-2 expression levels in LNCaP and CRPC cells, following 24-hr treatment with MT 63-78 (25uM). Lysate from LNCaP cells treated with 100 ng/mL Nocodazole (Noc) for 14 hrs was used as positive control.