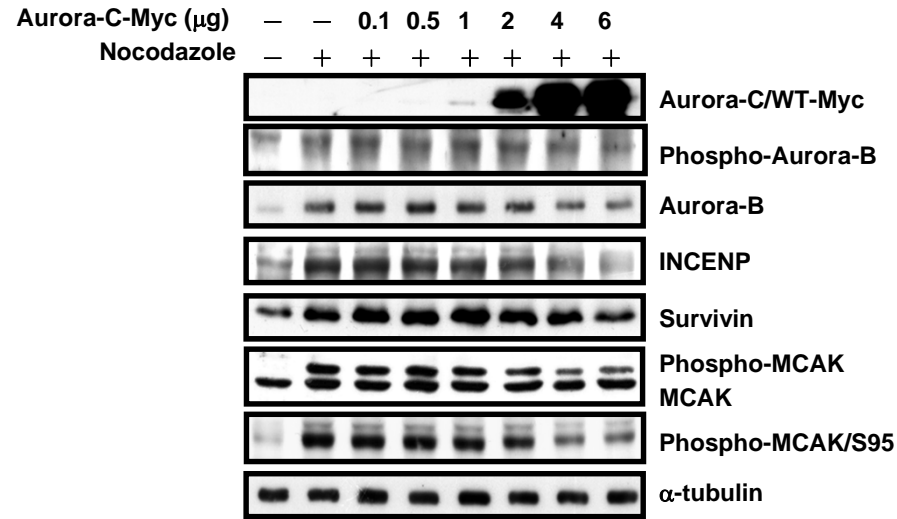
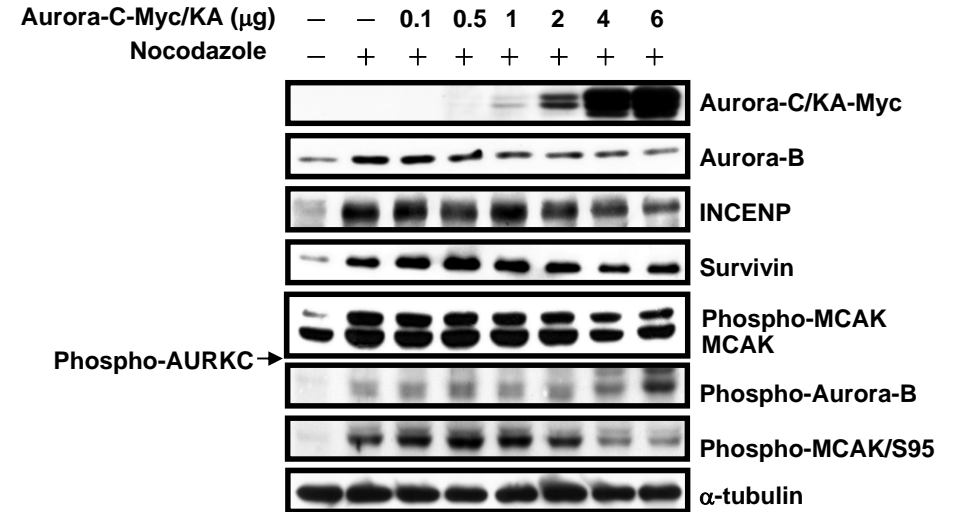


Supplementary Figure 2 Liang-Yi Hung

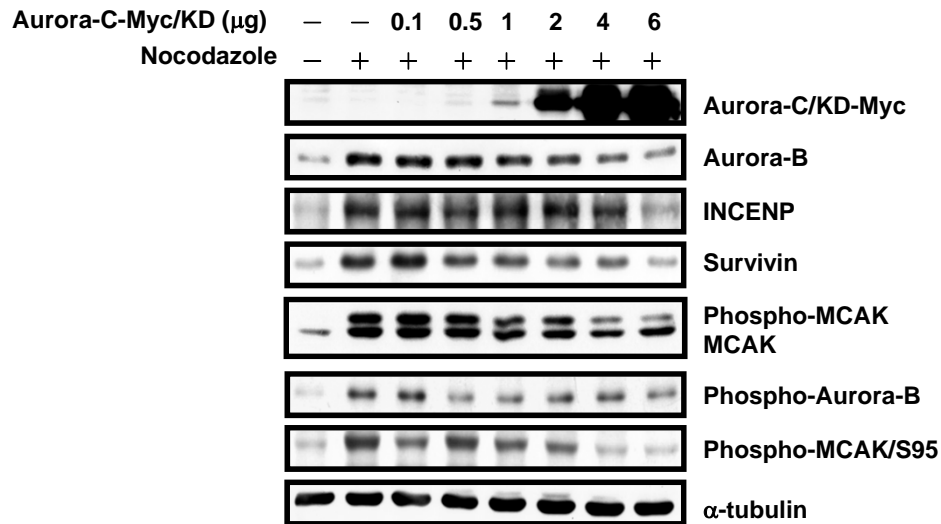
(A)



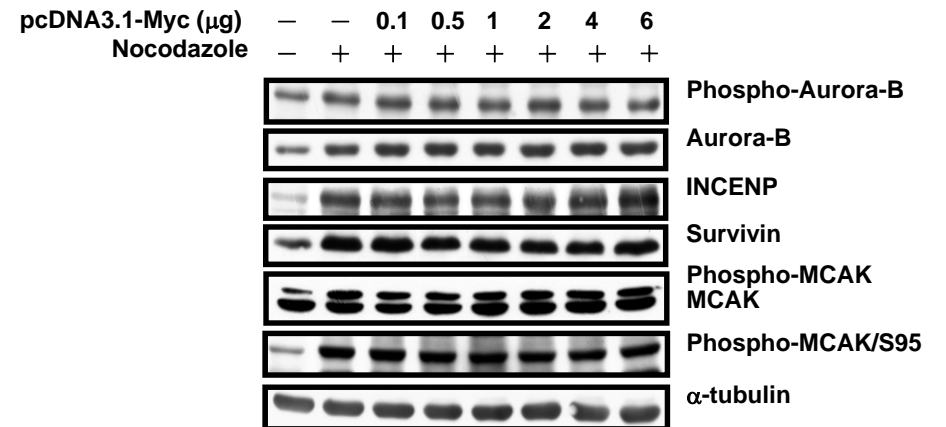
(B)



(C)



(D)



Supplementary Figure 2. The expression levels of the CPC components and the phosphorylation status of Aurora-B and MCAK in Aurora-C-Myc overexpressing cells. HeLa cells were transiently transfected with different doses of Aurora-C-Myc (A), Aurora-C-Myc/KA (B), KD (C) or pcDNA3.1-Myc vector control (D), and then treated with nocodazole for 4 h to turn on the spindle checkpoint. The expression levels of Aurora-C-Myc, Aurora-B, INCENP, survivin, borealin, and the phosphorylation status of Aurora-B and MCAK were detected by IB analysis. α -tubulin was used as a loading control.