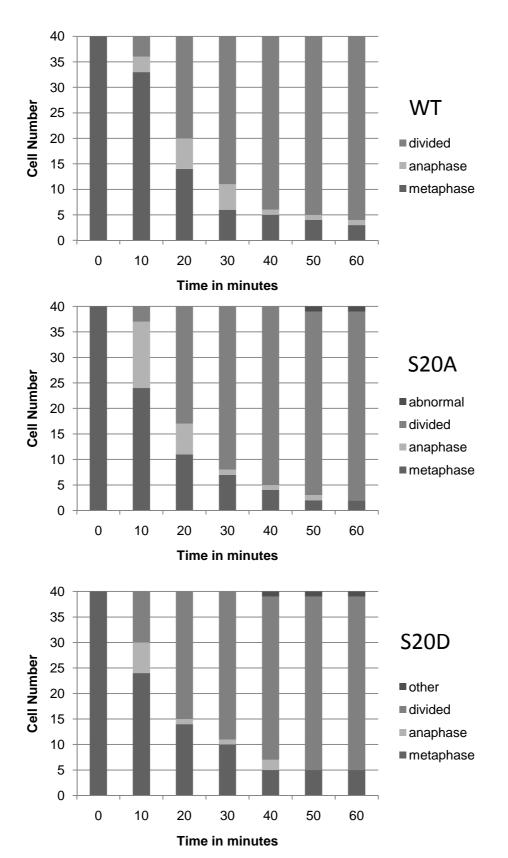


Supplementary Figure 1: Aurora-B localisation is unaffected by the ectopic expression of survivin-GFP mutants. The cell lines indicated were immunoprobed to reveal aurora-B localisation (red). Representative cells in prometaphase or metaphase, anaphase or telophase/cytokinesis are presented to demonstrate that aurora-B localises normally at the centromere, midzone or midbody respectively. Bars 5μm.



**Supplementary Figure 2:** Cells were harvested by mitotic shake-off directly onto polylysine coated live-cell imaging chambers and imaged at 10 minute intervals for 60 minutes, using an inverted Zeiss 510 confocal microscope and x 20 objective. The number of cells in prometaphase/metaphase (collectively labelled metaphase), anaphase or dividing/divided were tallied and compared. N=40.