

Supplementary Information

Figure 1S. MDA-MB-468 cells were treated with NAP-6 (1.0 μ M) for 0, 12 and 24 h, and examined for checkpoint activation (CHK2, pCHK2) and DNA damage (H2AX γ) by Western blotting.

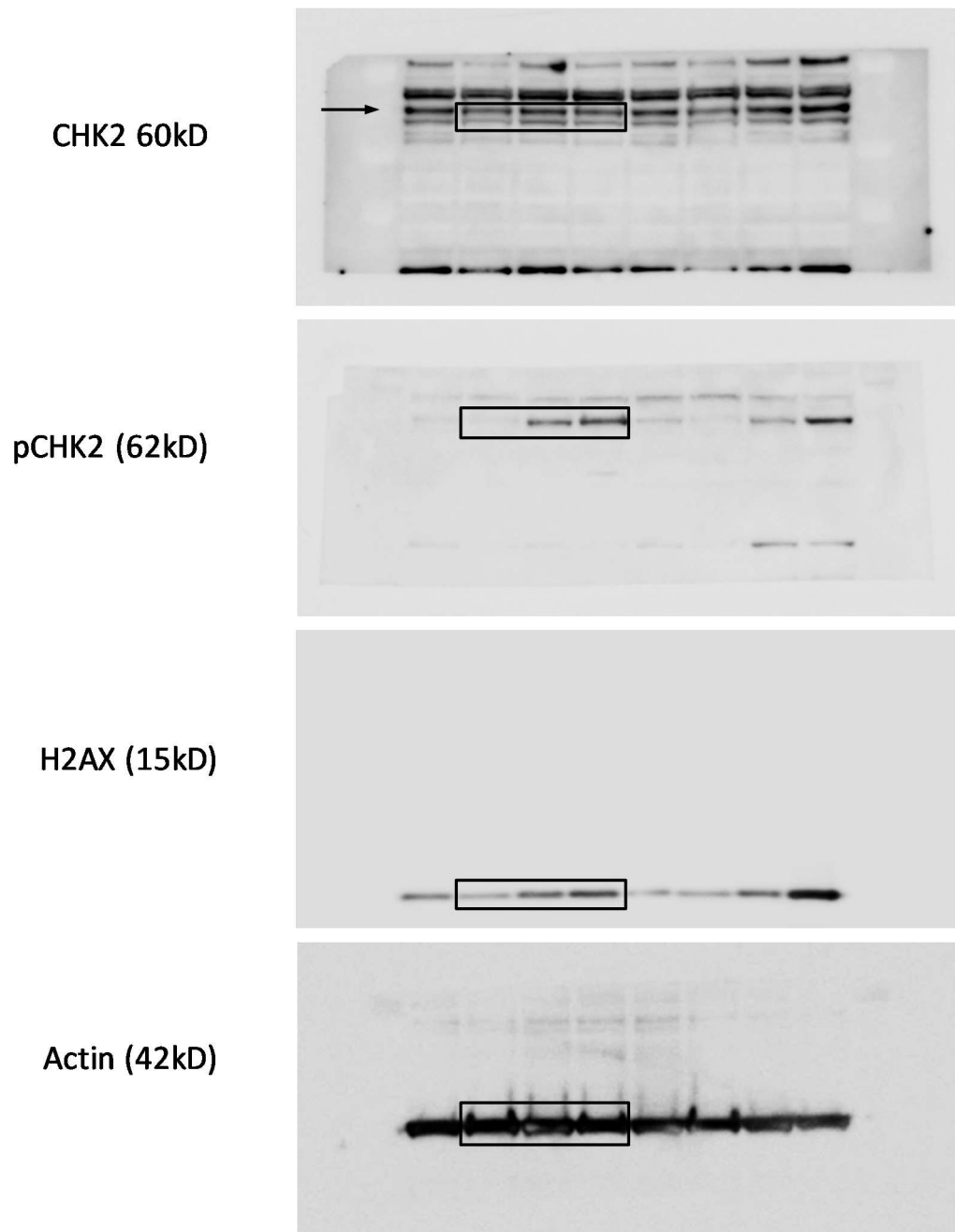
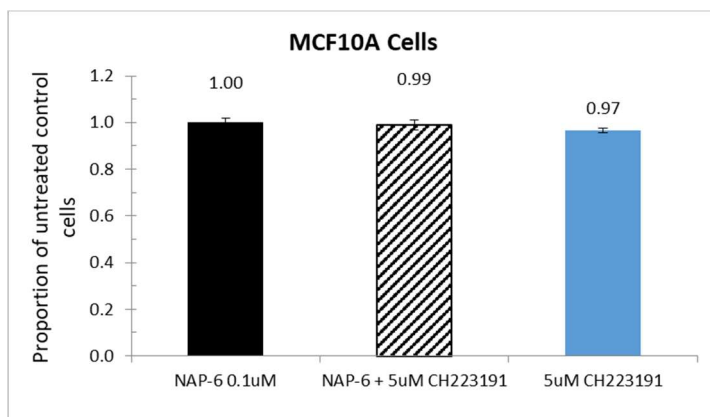


Figure 2S. Growth inhibition response (MTT assay) in MCF10A cells after 72 h of (a) NAP-6 (0.1 μ M) in the presence and absence of the AHR antagonist CH223191 (5 μ M) and (b) NAP-6 (1 μ M) in the presence and absence of the CYP1 inhibitor α -naphthoflavone (α NF) (10 μ M). Each data point is the mean $\pm$ SEM of three replicates.

a.



b.

