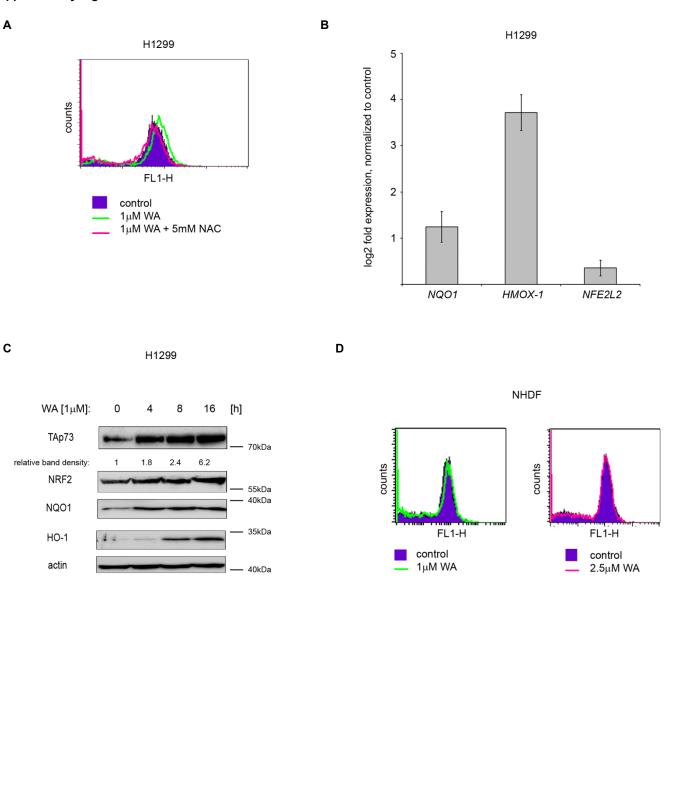


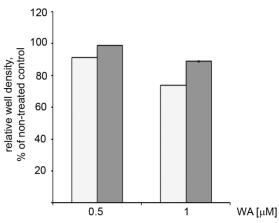
log2 fold expression, normalized to control

**Supplementary Figure 2** 



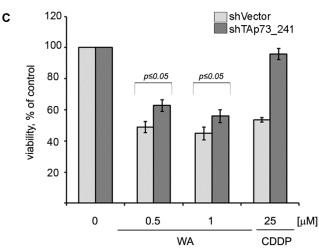
Α





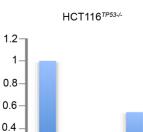


HCT116<sup>TP53-/-</sup> shVector HCT116<sup>7P53-/-</sup> shTAp73\_223



H1299

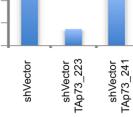




relative expression

D

0.2





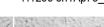


H1299 shTAp73\_223



















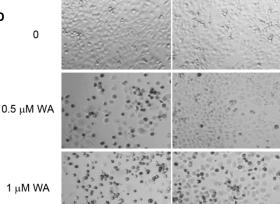




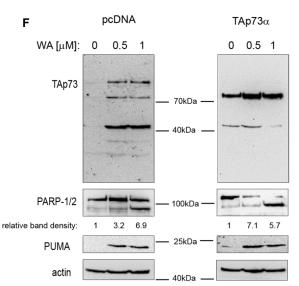






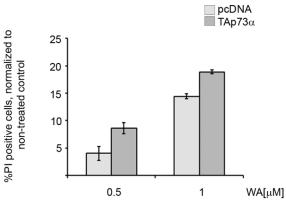


H1299

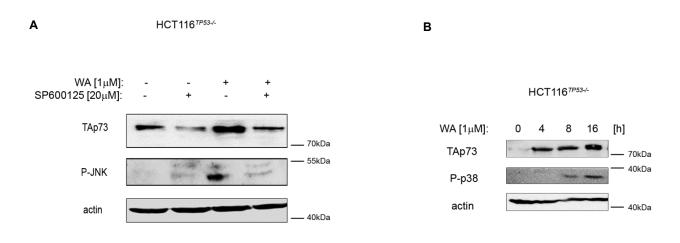




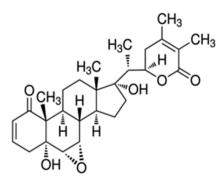
Е



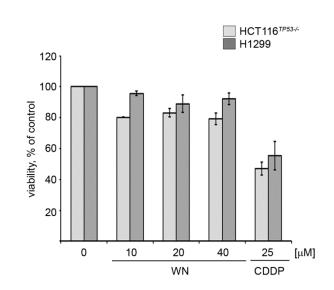
В



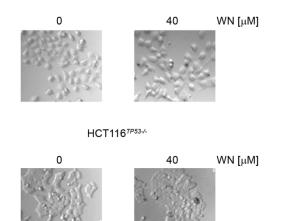
С



(5a,6a,7a,22R)-6,7-Epoxy-5,17,22-trihydroxy-1-oxoergosta-2,24-dien-26-oic acid d-lactone (withanone)

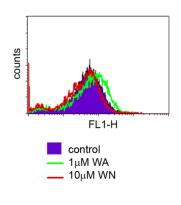


H1299

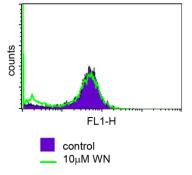


D

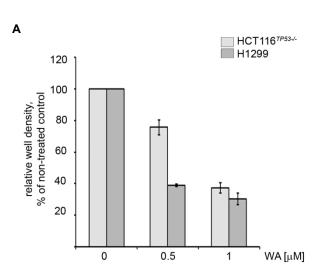
HCT116<sup>TP53-/-</sup>

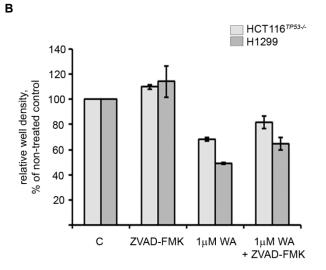






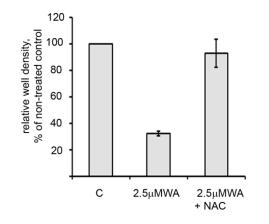
## **Supplementary Figure 6**





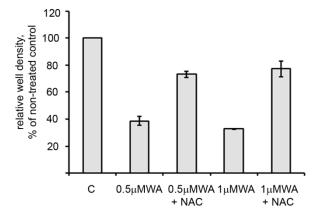
С

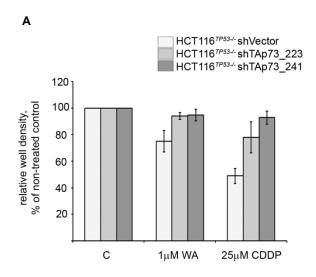


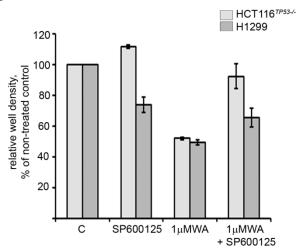


D









С

