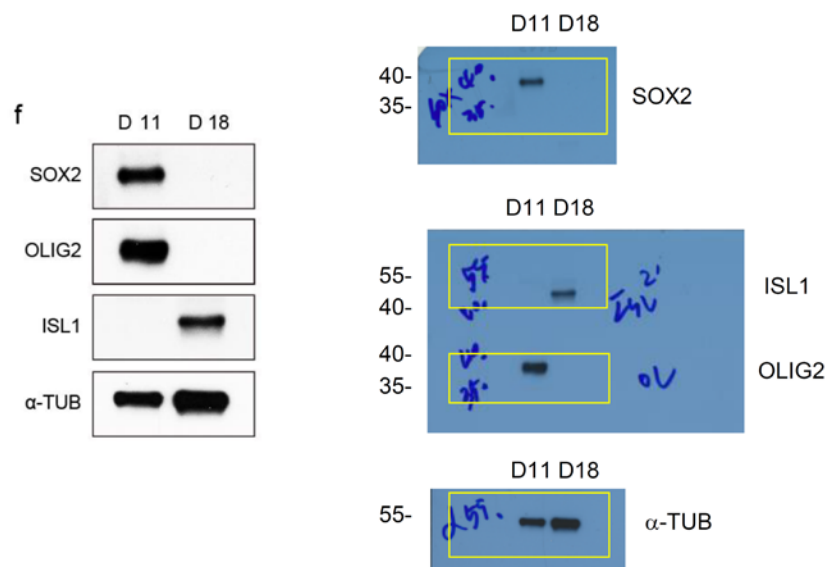


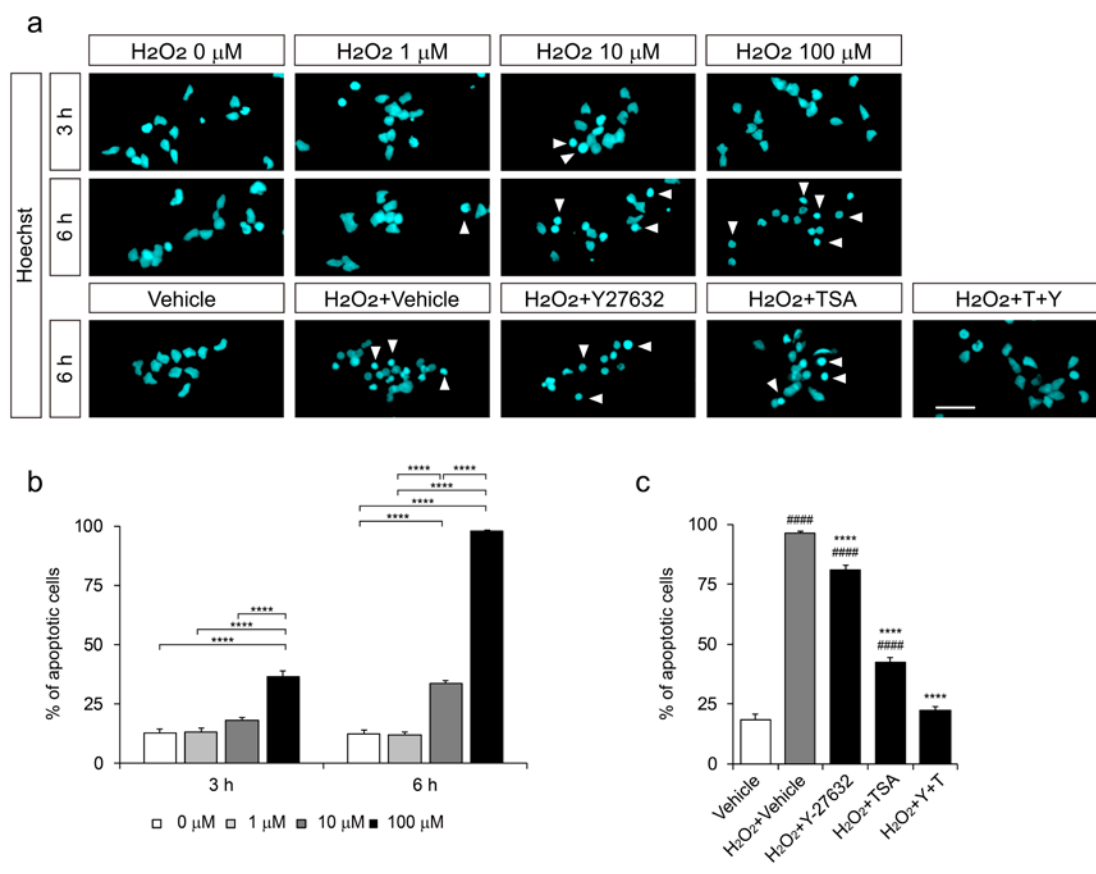
Supplementary information

Raw Data for Figure 1f



**Sup. Fig. 1.** The original images for blots in Fig. 1f

The blots were trimmed before hybridization with antibodies. Individual trimmed original blots were marked in yellow boxes.



**Sup. Fig. 2.** Assessment of apoptotic nuclei after the oxidative stress

(a) Representative images of Hoechst-stained cell bodies in various conditions of hydrogen peroxide and drug treatment. Arrowheads indicate bright punctate apoptotic nuclei. (b, c) Quantification of apoptotic cell bodies (n = 27 images per condition from 3 independent experiments). Error bars represent s.e.m.; \*\*\*\*p<0.0001; one-way ANOVA with Tukey's test (b). Error bars represent s.e.m.; #####p<0.0001 versus Vehicle; \*\*\*\*p<0.0001 versus H<sub>2</sub>O<sub>2</sub>+Vehicle, one-way ANOVA test with Tukey's test (c). Scale bar: 10 μm.