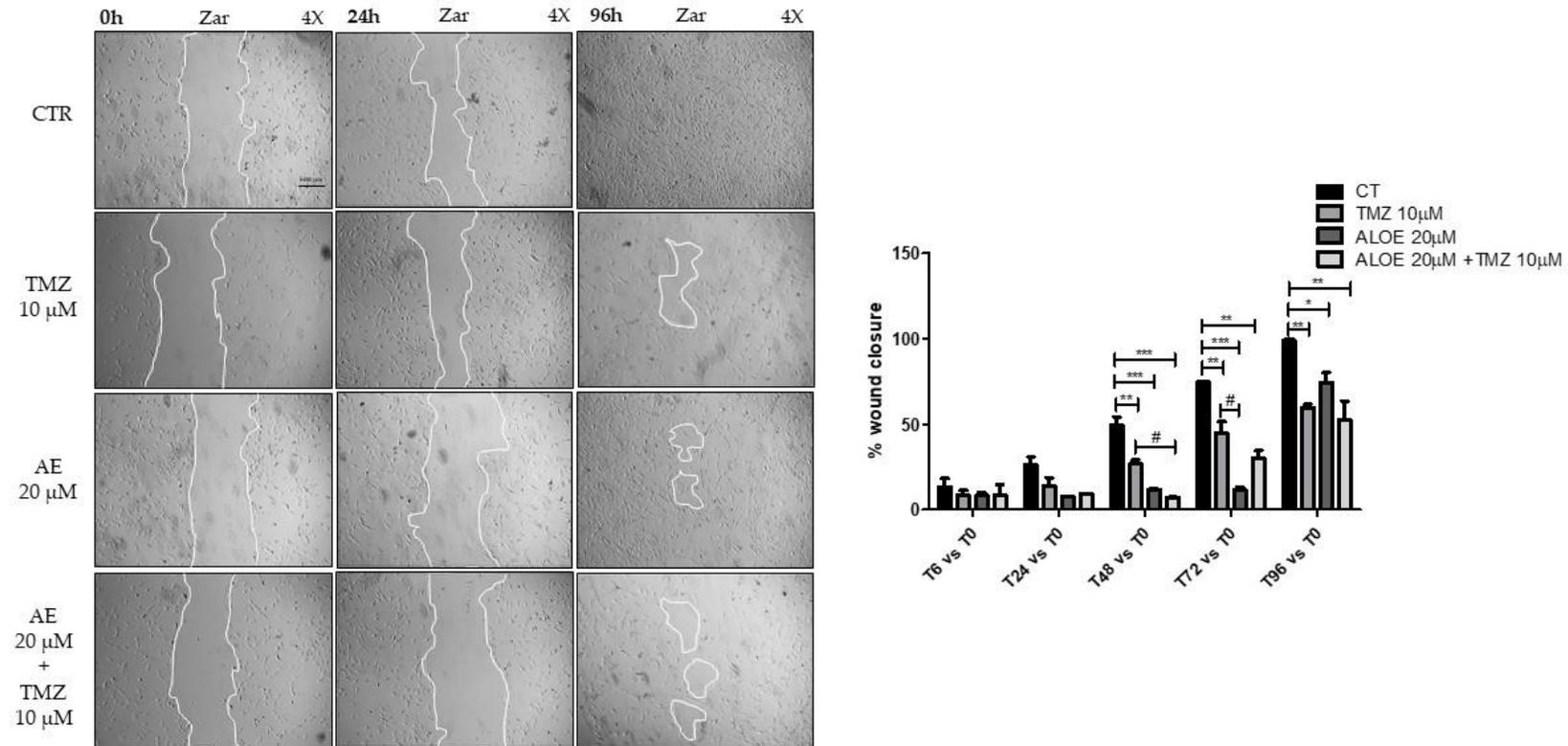


Figure S1. IC50 evaluation of ZAR cells at 72 h of treatment with AE.

Supplementary Data S1

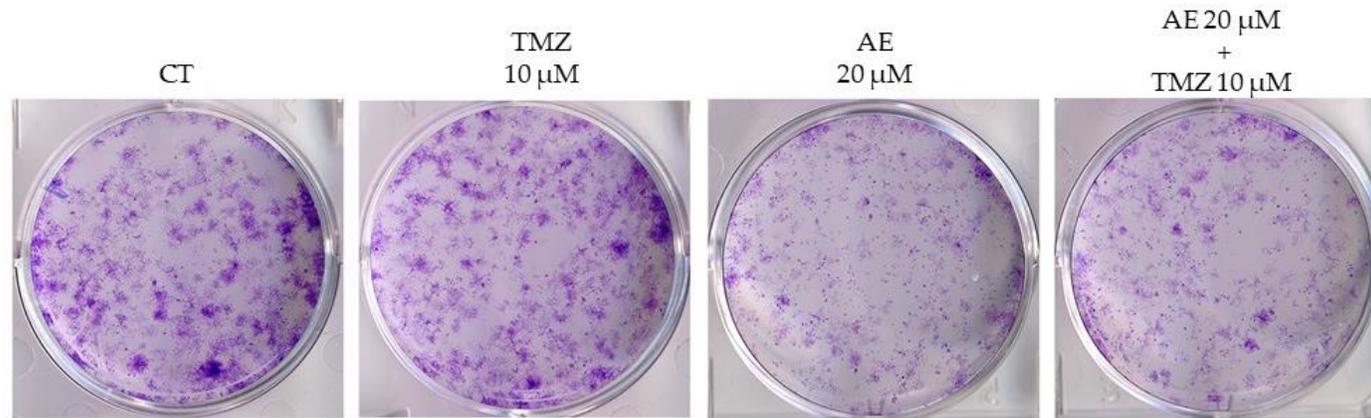


Migration of the primary line glioblastoma cells ZAR in response to AE 20 μM alone and in combination with TMZ 10 μM . Representative images of the scratch test in the ZAR cell line, exposed to treatment with AE 20 μM , single and in combination with TMZ 10 μM at 0, 24, and 96 h, under the Evos FL microscope (4 \times magnification). Controls were treated with 0.3% DMSO. The graph shows the quantification of the scratch test as a percentage of closure of the selected area. For all experiments, the reported values are the mean \pm SEM of 3 independent determinations. One-way ANOVA, Bonferroni's multiple comparison test, and p -value < 0.05 are significant. According to GraphPad Prism 7 software, * p -values between 0.01 and 0.05; ** p -value between 0.001 and 0.01 (with respect to the control); *** p -values between 0.0001 and 0.001 (compared to the control), ## p -value (compared to TMZ).

Supplementary Data S2

A

ZAR



Effect of AE on ZAR clonogenic potential. (A) Representative ZAR line clonogenic potential assay and the impact of AE 20 μ M alone and in combination with TMZ 10 μ M on the capacity to form colonies.