

Figure S1. ADIPOR1 and ADIPOR2 are expressed in U251 and U87-MG cells. ADIPOR, adiponectin receptor.

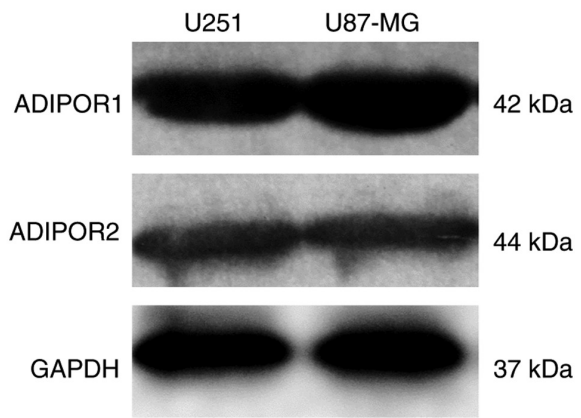


Figure S2. LY294002 attenuates the ADN-mediated TMZ resistance in U251 and U87-MG cells. Comparison of growth rate among the control, vehicle-treated, 0.1 mM TMZ-treated, 1.0 mM TMZ-treated, 1.0 mM TMZ+1.0 $\mu\text{g/ml}$ ADN-treated, 1.0 mM TMZ+2 $\mu\text{g/ml}$ ADN-treated, 1.0 mM TMZ+3 $\mu\text{g/ml}$ ADN-treated and 1.0 mM TMZ+3 $\mu\text{g/ml}$ ADN + LY294002-treated (A) U251 and (B) U87-MG cells. * $P < 0.05$ vs. vehicle; # $P < 0.05$ vs. 1.0 mM TMZ; ^ $P < 0.05$ vs. 1.0 mM TMZ + 3.0 $\mu\text{g/ml}$ ADN. ADN, adiponectin; TMZ, temozolomide.

