Geldanamycin Analogues inhibit lipid accumulation in adipocytes. (A) At confluence, 3T3-L1 or 3T3-F442A preadipocytes were induced to differentiation in presence of an increasing dose of 17-AAG or 17-DMAG for 10 days. Lipid accumulation was visualized under microscope after Oil-Red-O staining. (B) The lipid accumulation was quantified after extraction of the stained lipid and the absorbance measured at 520nm. Data are given as mean ± SD (n=3), *p<0.05, ***p<0.001.