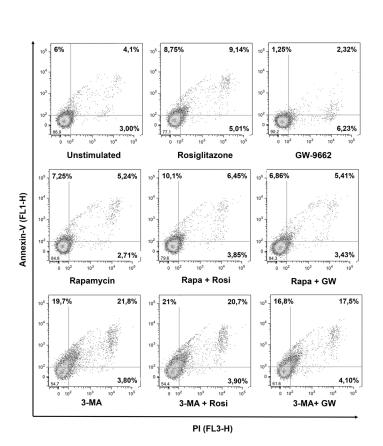
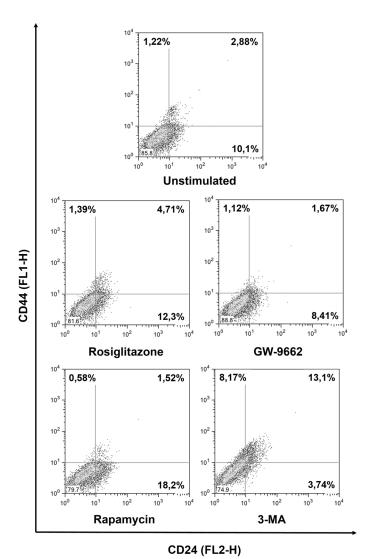


Supplemental Figure 1. Proliferation assay using Crystal Violet staining. Cells were treated for up to 48 hours prior analysis. The optical density was measured in a spectrophotometer at 595nm.



Supplemental Figure 2. Representative flow cytometry plots of cells stained with Annexin-V FITC and Propidium Iodide (PI). Numbers in quadrants represent percent of Annexin-V negative/PI-negative cells (bottom left), Annexin-V positive/PI-negative cells (top left), Annexin-V positive/PI-positive cells (top right) and Annexin-V negative/PI-positive cells (bottom right). This data represents three independent experiments.



Supplemental Figure 3. Autophagic modulators alter the profile of Caco-2 cancer stem cells. Numbers in quadrants represent percent of CD44-negative/CD24-negative cells (bottom left), CD44-positive/CD24-negative cells (top left), CD44-positive/CD24-positive cells (top right) and CD44-negative/CD24-positive cells (bottom right). Data represents three independent experiments.