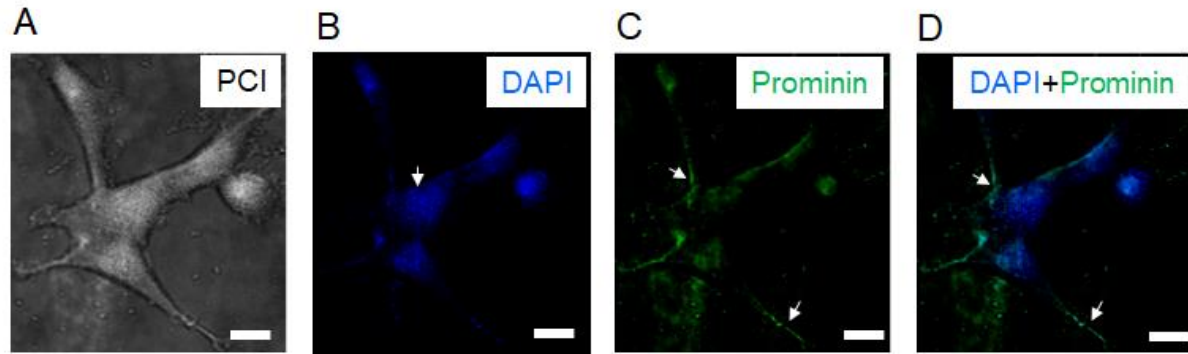
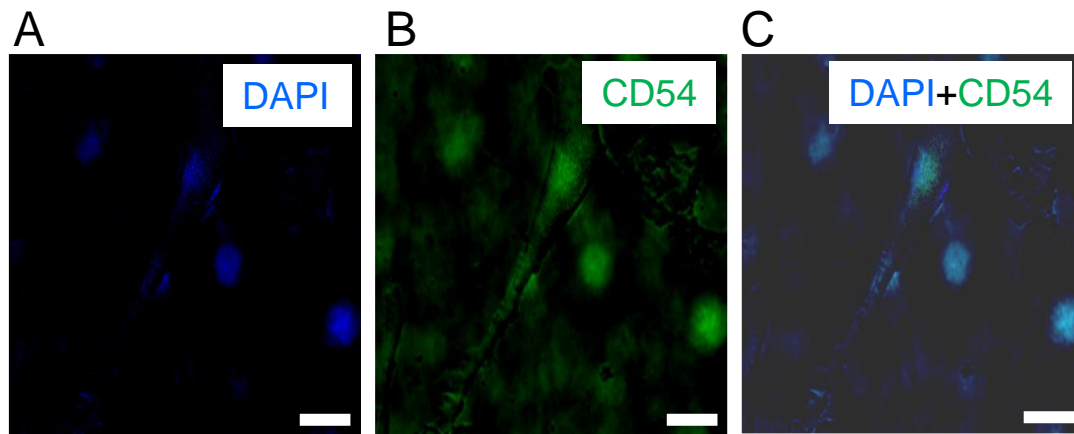


Supplementary Figure 1 (supporting Figure 1): Representative Bright field images of the glioblastoma cell line U87MG (ECACC 89081402) treated for 7 days with all-trans retinoic acid (ATRA). The ATRA concentration is indicated in each panel (upper right). Scale bar 100 μm.



Supplementary Figure 2 (supporting Figure 1): The stem cell marker Prominin-1 shows low levels of expression in U87MG (ECACC 89081402) after 7 days treatment with ATRA (10^{-4} M). (A) Phase contrast image (PCI); (B) DAPI stained nuclei (blue); (C) Prominin-1 stained cells (green); (D) Merged image. Arrows indicate presence of Prominin-1. Scale bar 20 μ m.



Supplementary Figure 3 (supporting Figure 2): Intercellular adhesion molecule 1 (ICAM-1/CD54) shows low levels of expression in control U87MG (ECACC 89081402) not treated with ATRA. (A) DAPI stained nuclei (blue); (B) CD54 stained cells (green); (C) Merged image. Scale bar 40 μm .