Supplemental Data

Figure 1. ICC staining of A431 tumor cells treated with only secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies (negative control).



Figure 2. ICC staining of PHF normal cells treated with only secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies (negative control).

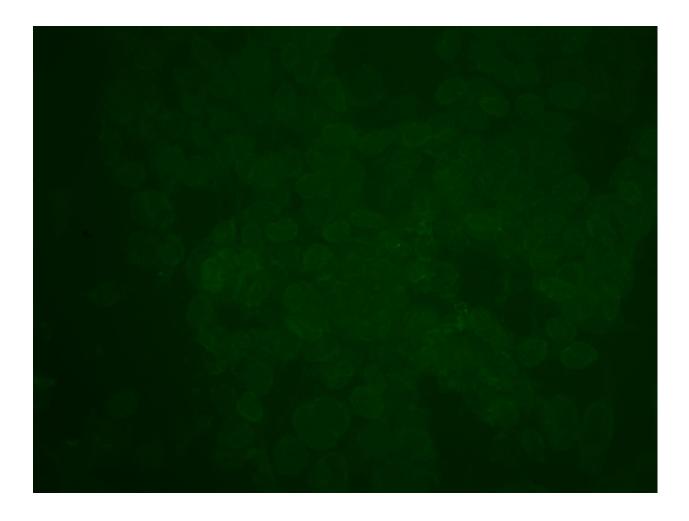


Figure 3. ICC staining of A431 tumor cells treated with 0.05% PBST prior to fixation. Staining with only secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies (negative control).

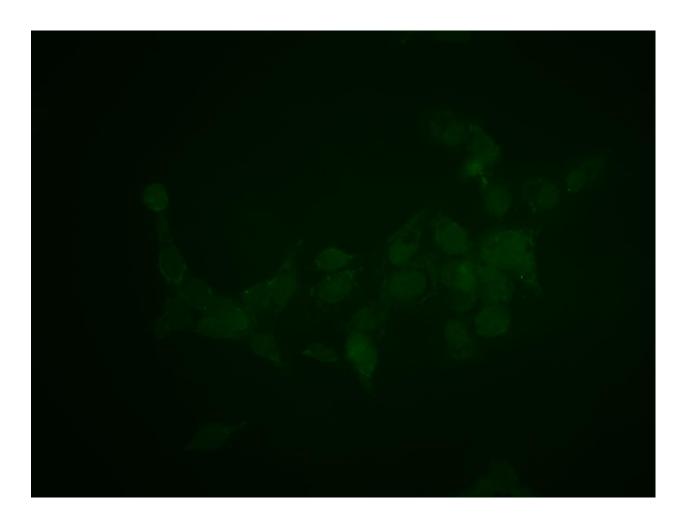


Figure 4. ICC staining of PHF normal cells treated with 0.05% PBST prior to fixation. Staining with only secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies (negative control).

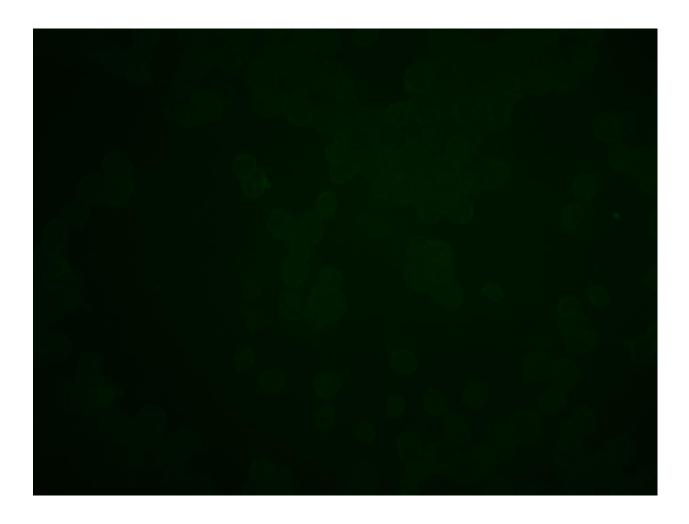


Figure 5. ICC staining of BRO tumor cells treated with only secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies (negative control).

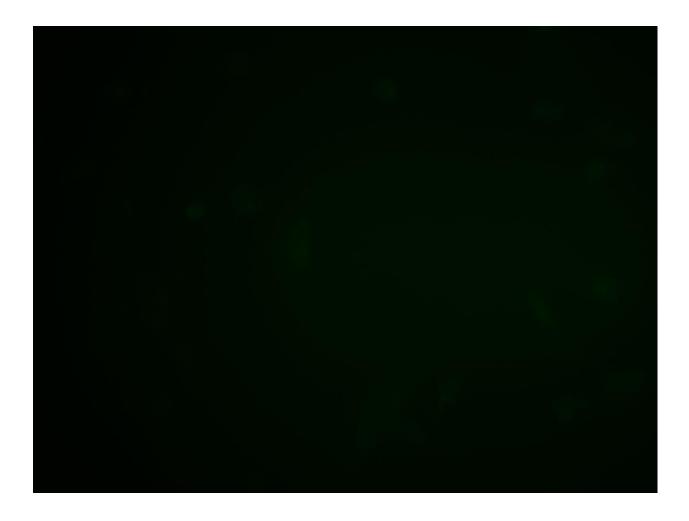


Figure 6. ICC staining of BRO tumor cells treated with primary rabbit antibodies #ab2350 (Abcam, Cambridge, UK) to VEGFR-1 and secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies.

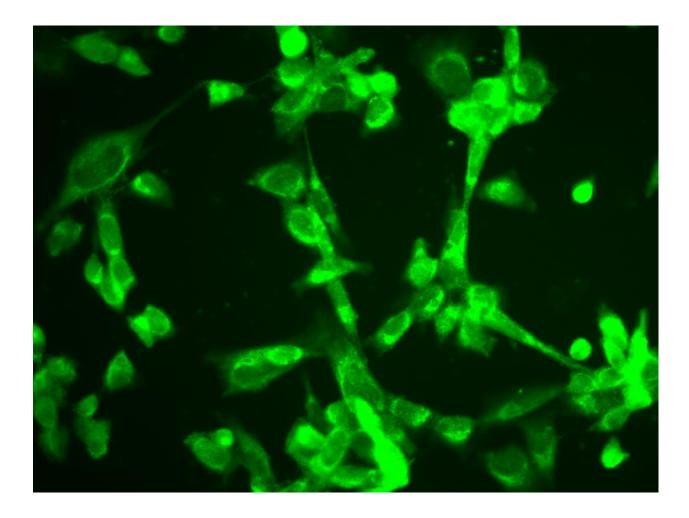


Figure 7. ICC staining of BRO tumor cells treated with 0.05% PBST prior to fixation. Staining with only secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies (negative control).

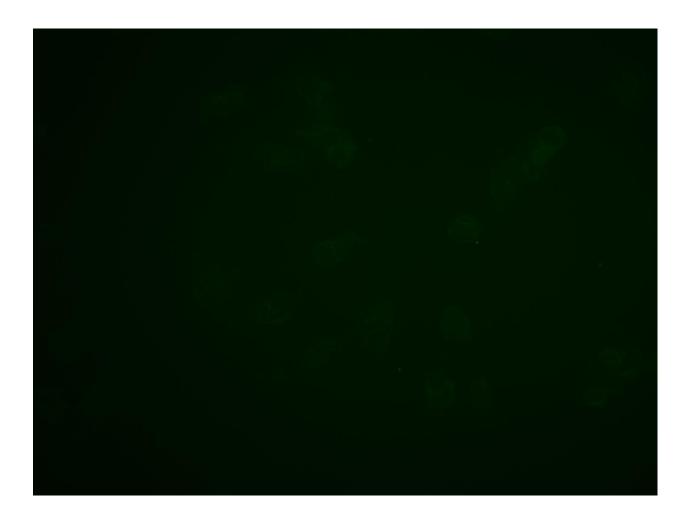


Figure 8. ICC staining of BRO tumor cells treated with 0.05% PBST prior to fixation. Staining with primary rabbit antibodies #ab2350 (Abcam, Cambridge, UK) to VEGFR-1 and secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies.

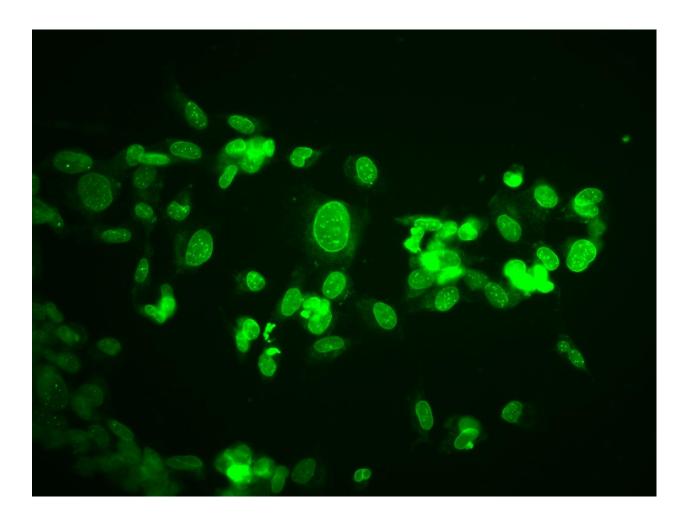


Figure 9. ICC staining of BRO tumor cells treated with 0.05% PBST prior to fixation. Staining with primary rabbit antibodies #ab16048 (Abcam, Cambridge, UK) to Lamin B1 and secondary FITC-conjugated #ab6717 (Abcam, Cambridge, UK) anti-rabbit antibodies.

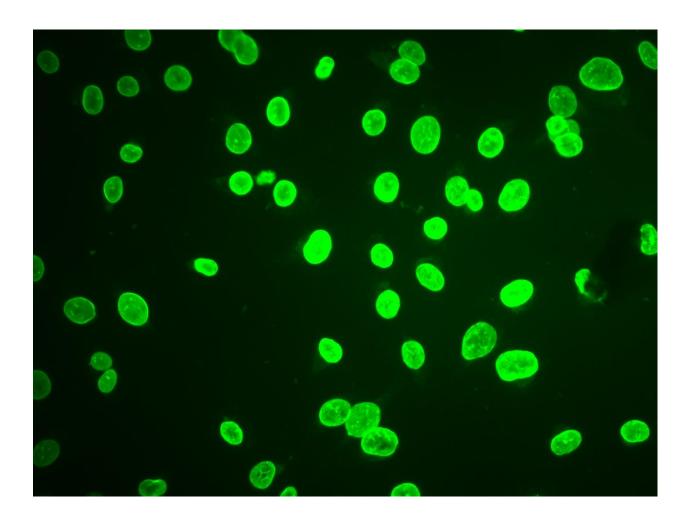


Figure 10. FC analysis of PCNA in nuclei of A431 tumor cells. Staining with primary mouse antibodies #29 (Abcam, Cambridge, UK) to PCNA (dark gray) and only with control #STAR70 (Serotec, Hercules, CA) FITC-goat anti-mouse IgG (white). The graph overlapping area is light-gray. A high content of PCNA was found in extracted nuclei (Δ MFI = 800 ± 176).

