(a) DNA content in MCF-7 and MCF-7:5C cells treated with different concentrations of rPEDF and anti-PEDF. The bars with * indicate significant differences compared to the control.

(b) TUNEL-staining of MCF-7:5C cells treated with control, rPEDF, anti-PEDF, and rPEDF + anti-PEDF. The percentage of apoptotic cells is shown for each treatment group.

(c) Mean tumor cross-sectional area (cm²) over days after rPEDF injection. The graph shows the progression of tumor size with PBS and rPEDF treatments, marked with * for statistical significance.

(d) CD34 staining of PBS and rPEDF injected tumors, showing microvessel density (MVD) with *P < .0001 for statistical significance.