

Supporting Information

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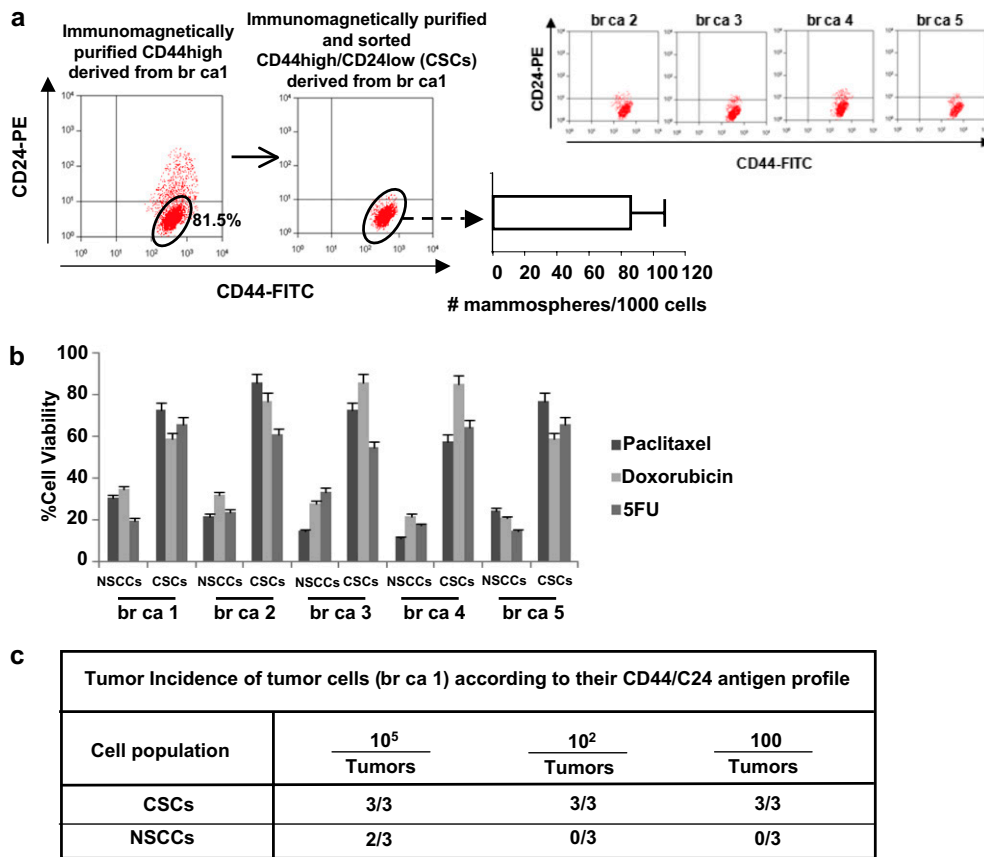


Fig. S1. Properties of CSCs derived from human breast tumors. (A) Flow cytometry analysis for CD44 and CD24 antigens for CSCs purified from human ductal carcinomas by immunomagnetic purification or immunomagnetic purification followed by cell sorting and number of mammospheres generated by these CSCs (br ca 1). The percentage of CD44^{high}/CD24^{low} cells purified immunomagnetically was 81.5%. This population was sorted and cultured in mammospheres conditions. (B) Percentage of viable NSCCs and CSCs after treatment with indicated concentrations of paclitaxel, doxorubicin, and 5-fluorouracil for 24 h. (C) Tumor formation in mouse xenografts 60 d after injection of the indicated number of CSCs and NSCCs derived from a human breast tumor (br ca 1).

