Supplementary Materials: Development and Characterization of a Humanized Anti-HER2 Antibody HuA21 with Potent Anti-Tumour Properties in Breast Cancer Cells

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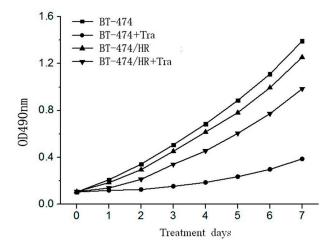


Figure S1. The effects of trastuzumab (Tra) on proliferation of BT-474 and BT-474/HR cells *in vitro*. The BT-474 and BT-474/HR cells was incubated with or without trastuzumab ($10 \mu g/mL$) for indicated periods, the proliferation was measured by a CCK-8 proliferation kit.

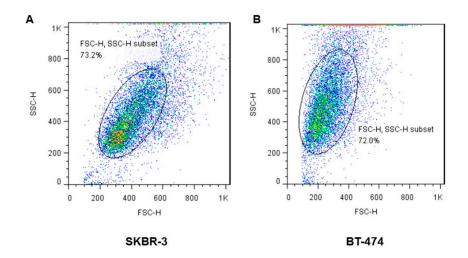


Figure S2. The gates were used for the flow cytometric analysis for the two tumour cells. **(A)** The gate was used for the flow cytometric analysisfortheSKBR3 cells; **(B)** The gate was used for the flow cytometric analysisfortheBT-474 cells. The blue marked cells mean uninternalized antibody cells, while the other colored cells represent FITC-conjugated HuA21.