

**Supplementary Figure 1.** Binding of BiHT and their parental antibodies to mouse HER2-expressing cell line. 3T3-L1 cells were treated with rabbit anti-HER2 polyclonal antibody (A), BiHT (B), trastuzumab (C) or hersintuzumab (D), as primary antibodies. Then FITC labeled anti-rabbit Ig polyclonal antibody (A) or FITC labeled anti-human Ig polyclonal antibody (B-D) were used as the secondary antibody. The final results were analyzed by flow cytometry. Normal rabbit IgG (A) and chimeric anti-hepatitis B mAb harboring human IgG1/κ (B-D) were employed as negative controls (dotted lines).