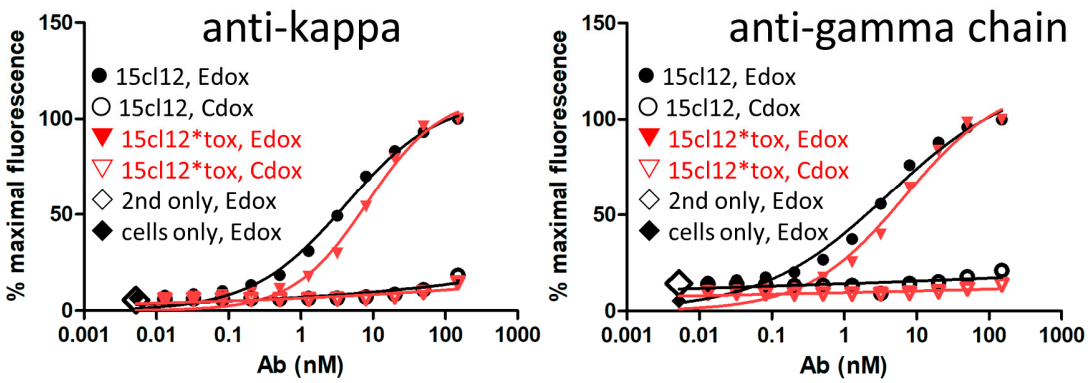

Supplementary Figure S1. Results of FACS experiment with 15cl12 and its toxin derivate binding to antigen-positive (Edox) cells and antigen-negative (Cdox) cells. The antibodies were detected with an anti-kappa conjugate (left) or an anti-Fc conjugate (right) and the percent maximal fluorescence was evaluated as: mean fluorescence intensity (MFI) of the sample/maximal MFI*100. 15cl12*tox: 15cl12_L328 coupled with toxin; 2nd only: secondary reagent only.